

PC DIRECT

computer

CATALOGUE

SUMMER/AUTUMN 1997 CATALOGUE · 15TH EDITION



**ALL NEW
1997 PRICES**

we deliver
the future

Welcome

Welcome to PC Direct

Thank you for taking the time to explore this computer catalogue. Whether you're looking for your first computer, your latest upgrade or perhaps an addition to a suite of office computers, we are sure you'll be able to find the right product at the right price within these pages.

Because at PC Direct, everything we do is designed to make the process of purchasing the right computer for you easier and simpler.

Take this very catalogue for example. Over the years both our business and personal customers have said time and time again how much easier it has made their decision making.

If you're anything like them, you probably prefer to consider your computing needs at your own leisure and convenience.

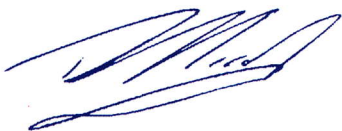
With PC Direct, you get the reassurance of knowing that you have all the information you need to buy your computer with confidence. From multimedia systems and modems to printers and software, this catalogue carefully explains our products and how to choose what's best for you. There's even a handy glossary of computer terms.

Even better, our convenient direct ordering means that you can buy everything you need without leaving the comfort of your chair.

And if you need more help, our sales staff are always more than happy to answer absolutely any questions you have. Please don't hesitate to pick up the phone. Or, if you're nearby, come and visit us at our showroom; you're always welcome.

Meanwhile, read on - and discover why so many New Zealanders are choosing PC Direct.

Best Wishes



Rowan Schaaf
Sales and Marketing Manager



Steve Southon
Technical Support Manager



Our Mission Statement

“ To supply high quality, industry standard computers direct to customers at competitive prices and provide superior service and support ”

PC Direct Auckland City



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The PC Direct Story

The PC Direct story is a great example of the success of the direct selling concept in New Zealand: a method now accepted as providing our customers with a superior way to buy.

After all, who could argue with lower prices, better service and better quality?

That's exactly what you get at PC Direct, New Zealand's largest direct sales computer company and best direct selling computer brand.

Back in 1989 we took on the traditional dealer channels with this new approach - and a whole new attitude. Today our aim remains the same as it was back then: to build our own brand of high quality computers using the latest proven technology, and sell them direct to the customer at the manufacturer's price, cutting out the margins of the middlemen and the computer dealers... all without compromising on two things that really matter when you buy a computer - service and support.

While the middlemen are trying to make a comeback, these days in the guise of supermarket-type retail stores, PC Direct remains committed to the customer benefits of the direct selling approach. In 1996 we are building on that commitment through an expanded product range, our newly designed

showroom and our brand new 30,000 sq ft production and warehouse facility.

And remember, when you buy from PC Direct, you're buying from a company that is proudly New Zealand owned and operated.

In seven short years we have become a Top 500 company, employing over 100 New Zealanders and with annual sales of over \$50 million. Our systems have attained full ISO 9002 quality accreditation.

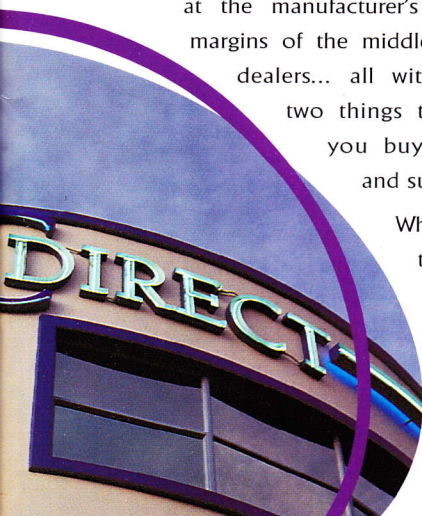
Behind us, we have the added strength, stability and security of being part of the international PC Direct group. Keeping our local customers' interests firmly at heart, that link gives us important access to the latest developments in computing from around the world. We also have the financial strength and security of being 25% owned by the publicly listed New Zealand investment company Direct Capital.

But facts and figures can only ever tell half the story. What's important to our customers is confidence, the confidence of dealing with a major company that has a proven track record. A company that combines innovation, fresh thinking and superior products with the security, stability and experience to make you feel happy and comfortable about your computer purchase.

At PC Direct you get it all.



PC Direct Production Facility, Albany



How to choose your computer

A Buyer's Guide of what to look for when you're buying a computer.

Without the right guidance, buying a personal computer can be a confusing and frustrating experience. Strange jargon, fast talking retailers, features and technology that seem to be written in another language - who needs it? That's why we've put together this buyer's guide to answer the most commonly asked questions that come up when buying a computer.

Our product team has spent months testing all of the products in the catalogue plus many more in order to take the guesswork out of buying. We have done the homework for you and detail in the following pages why we chose the accessories we did, to include in our range.

WHICH CPU IS BEST?

The CPU or processor is the "engine" of your computer. The quicker or more powerful the engine, the more you will get from your software. So, when choosing a CPU you need to think very carefully about what you want to use your computer for. With recent price drops and the increase in processing power required by Windows 95 software, it makes sense to specify Pentium right from the word go. The 486 CPU is no longer a contender as it lacks the power to run the software of tomorrow.

For home and small business use, the Pentium 100 is the ideal starting point. By purchasing a Pentium from the outset you have the ability to upgrade your computer's performance simply by plugging in a faster processor.

If you want to do advanced graphics work such as CAD, desktop publishing or possibly high end scientific applications, then we have a range of faster processors all the way from Pentium 120 through to Pentium 166 to let you get the job done. It really comes down to you and what your specific needs are, and what software you want to run. However, with CPUs, faster is always better.

HOW MUCH MEMORY (RAM) DO I NEED?

To run Windows 95 on your PC we recommend an absolute minimum of 8MB of RAM. Windows 95 applications are relatively hungry for RAM, so upgrading to 16MB of RAM is a shrewd investment for the increase in performance and productivity. If you can fit it into your budget, we recommend 16MB RAM right from the start. For performance

gains it is generally better to have 16MB RAM before you upgrade the CPU.

WHAT SIZE HARD DRIVE?

Today's software is becoming more and more demanding on hard drive storage space. For this reason it pays to purchase a system with the largest hard drive you can afford. That way you'll avoid being caught short when the next revision of your favourite application is released.

For typical home/small business users running Windows and multimedia programs, a 1.2MB hard drive is the minimum you'll need. If you are planning on using lots of different kinds of software, working with graphic images or playing the complex games now out, then you should consider upgrading to 1.7GB or larger.

MULTIMEDIA

Add a CD-ROM drive and a sound card to your computer and you have a multimedia system. Multimedia software such as Microsoft Encarta features video clips and sound files to provide an interactive way of using your computer. Multimedia hardware is becoming more and more important with the release of new software. If you are buying a computer to help with the education of your children or are interested in exploring the world around you in living and moving colour, then multimedia is definitely for you.

You have a number of choices to make when putting together a multimedia system. There are a number of CD-ROM options as well as different sound cards to choose from. We explain your options in detail on page 18.

MODEMS AND THE INTERNET

Add a modem to your machine and you can do even more. Surf the Internet's World Wide Web, a collection of thousands of PCs all over the world offering information and services on topics as broad as articles from New Zealand's own 60 Minutes television programme to financial advice from the Wall Street Journal. Not only that, but using your modem to send and receive faxes saves you the expense of buying a fax machine for the home. Again, details on your product choices are clearly explained on page 19.

That concludes the main areas you'll want to consider when buying your computer. If you need any further information, just contact our sales team. We believe it's our responsibility to ensure you're comfortable with the choice you make. On pages 6 and 7 you'll find an introduction to our computers that will help you decide which PC Direct system is best for you.

QUALITY CONTROL Certificate

At PC Direct, quality is more than just a word, it's a real component of every machine we build.

This certificate is your assurance that the computer you've just purchased has been checked in accordance with our ISO9002 quality standards and systems.

Each Quality Assurance inspection point is signed off by our engineers using a system of unique and individual numbers.

In the unlikely event of any problems occurring with your system, please quote your Lifeguard Number. This will give us quick access to all the information we need about your computer to allow us to have it back up and running as soon as possible.

PC Direct computers are proudly assembled in New Zealand by New Zealanders. So buy New Zealand made products and help keep your country working.

QUALITY CHECKLIST:

Build and Quality Assurance

- CPU speed
- Hard drive size
- Hard drive type - (SCSI /IDE)
- Total RAM
- Cache total
- LED function test
- Alignment of I/O ports
- Switch function test - (reset/power)
- Cable connections
- Jumper settings - (motherboard and peripheral cards)
- General aesthetics (tidy cables, clean case)
- Software complete and accurate
- Software versions are up-to-date
- Virus scan
- "QAPE" component level testing (diagnostic test of memory I/O ports, hard drive)
- In-depth monitor testing (focus and alignment)

Packing

- Case on securely
- Case void of any dirt, dust or scratches
- Correct badges
- Correct Lifeguard stickers
- Operating system version
- Monitor and base unit power cables
- Correct keyboard and keyboard adapter
- Accessory items - mouse pad, Microsoft mouse
- Miscellaneous items - printer, manuals for peripheral cards
- System manuals are complete and accurate
- Serial numbers recorded onto config sheets and entered into system
- General aesthetics - tidy packing, clean and straight boxes, straight stickers

The above criteria have been thoroughly checked by:

ENGINEER NO.

SIGNATURE

PC DIRECT

Not all computers are created equal

Take a closer look inside a PC Direct computer – and you'll see the quality, reliability and safety that is built into each one.

As confirmation that you have bought a computer of superior quality, you'll find a Certificate of Quality attached to your new PC Direct computer system. This certificate records the quality checks your system has been through, from installation and testing of internal componentry in the construction process to inclusion of all the correct cables, adaptors, serial numbers and other items. It's a complete 28 point check, recorded by our engineers using our Lifeguard numbering system. Not only will you feel the peace of mind that comes with a machine that has been thoroughly tested, but in the unlikely event of a problem occurring we can use the Lifeguard number to quickly track down, log and address it with maximum efficiency.

As well, we design and build every PC Direct computer with reliability and safety in mind. Below you'll see at a glance the many key features that PC Direct customers can take for granted are part of their system.

It's what's on the inside that matters

We use Genuine Microsoft Products

There's no argument: Microsoft is the world's greatest software company. PC Direct is a fully licensed installer of Microsoft software, which is why we proudly carry the Genuine Microsoft Products logo and issue you a Microsoft Certificate of Authenticity when you buy your machine.



Manufactured in New Zealand

At PC Direct we believe we can assemble computers as well as anyone else in the world and do it here, at home in New Zealand. We have obtained ISO 9002 certification proving that our systems conform to this exacting quality standard. Our manufacturing facility is state of the art, even by international standards, and that's something we can all be proud of. When you buy from PC Direct you're supporting New Zealand and creating more jobs for New Zealanders.

Radio Frequency Interference

All of our computers have NZ Radio Frequency approval certifying them fit for use in the home. PC Direct computers comply with this approval to avoid your computer interfering with televisions and radios.

Designed for Windows 95

Look out for this logo when you're shopping for a computer. If you choose a brand that does not have this approval, then the computer has not been tested and certified by Microsoft USA to ensure it works perfectly with Windows 95.

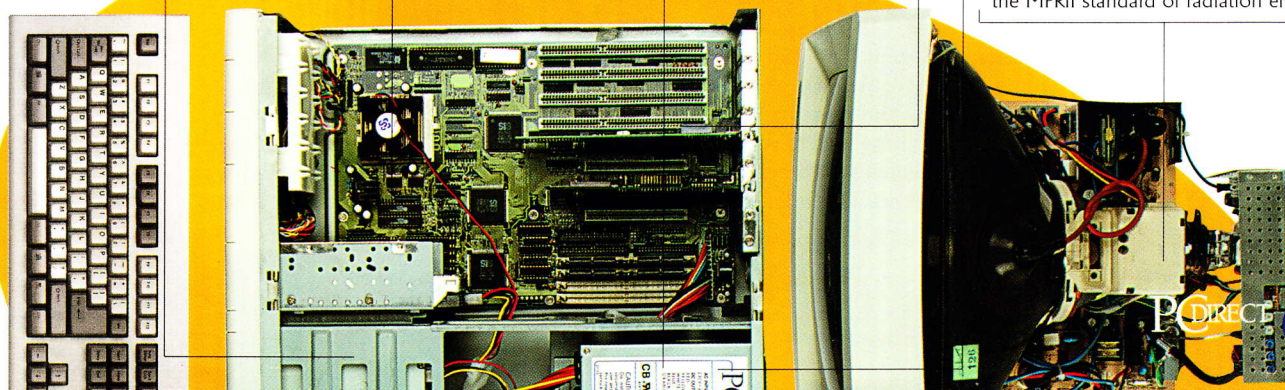


Safety

We have obtained NZ Safety Standards Approval (NZ/AS3260) on our power supplies to make sure you're not at risk. Although this approval is now a legal requirement there are a number of cheap computers on the market that do not comply.

Caring for the environment

PC Direct computers are constructed with environmental concerns in mind. All systems have a built in power saving mode and all monitors are controlled to the MPRII standard of radiation emission.



Lifeguard customer support

Choose a PC Direct system and you're not just getting an award-winning brand of computer, you're also getting the best support in the business.

Our commitment to customer support comes down to this: purchase a computer from us and we'll look after you. We'll go the extra mile to make sure you really enjoy owning your computer. And we're not just talking after sales support, we're talking a philosophy of service that we bring to everything we do at PC Direct.

Our warranty and Lifeguard Customer Support packages have been put together by talking to you, the customer, by drawing

on the knowledge of our Customer Support staff and through years of experience in the computer business. A lot of companies talk about their warranties and their support, lulling you into a false sense of security. But if something should go wrong you'll want more than just talk, you'll want a professional approach to solving your problem and that's exactly what our Lifeguard Customer Support provides. We've spent a great deal of time putting these systems in place - systems that have won us NZ PC World magazine's award for the company with the 'Best Hardware Service and Support' for five years running. We'd like to share with you exactly how it all works.

Look for your unique Lifeguard number - on most models it's on the front of your machine.



Service and Support packages

All our systems come with a full 3 year parts and labour warranty to protect you against the unlikely event of faulty parts or workmanship. That's standard.

This warranty demonstrates our commitment to providing high quality computer systems that you can depend on. (Please note: products like modems and CD-ROM drives are covered by their respective manufacturers warranties as detailed in this catalogue.)

Our warranty package, which is included in the price of your system, also guarantees you access to our 0900 support line for questions and queries which fall outside your warranty's coverage. Plus, you are entitled to a 20% discount on selected Ace Training courses to help get you started.

However, we also offer two additional levels of our Lifeguard Customer Support, designed to provide you with the specific protection you may need. If you are a first-time user or a business customer we strongly recommend you upgrade your warranty to one of the following enhanced Lifeguard Customer Support packages:

Lifeguard Extended Care (per annum) \$99+GST

You will receive tollfree access to our customer support desk for all of your warranty claims as well as 90 days free software support using the same tollfree number. Any repairs to the base unit that need to be carried out under warranty will be performed on-site, normally within 48 hours of the call being logged, Mon-Fri 9:00am-5:00pm (please note that on-site servicing is only available for your computer's base unit. Monitors, keyboards and other accessory items will need to be returned to our Auckland Service Centre).

(For full terms and conditions please speak with one of our sales consultants).

Lifeguard Extended Care Checklist:

- Three year parts and labour warranty
 - Access to tollfree number for warranty queries
 - 90-day free software support
 - Access to 0900 software support after 90 days
 - 20% Discount from selected Ace Training courses
 - On-site service during business hours for the first 12 months of system warranty (Mon-Fri 9am-5pm)
 - On-site response normally within 2 working days
- Lifeguard Extended Care is included in the price of all systems in our Professional range.**

Lifeguard Total Care (per annum) \$149+GST

For those customers, especially businesses, who need complete security against computer downtime we offer the Lifeguard Total Care package. You will receive all of the benefits of Lifeguard Extended Care (tollfree access to our customer support desk for all of your warranty claims, 90 days free software support) plus a 24 hour response time for repairs and access to loan accessories such as monitors and keyboards should a fault occur (this service is only available within a 30km radius of the CPO in Auckland and Wellington).

You can also upgrade from Lifeguard Extended Care to Lifeguard Total Care for just \$50+GST.

Lifeguard Total Care Checklist:

- Three year parts and labour warranty
- Access to tollfree number for warranty queries
- 90-day free software support
- Access to 0900 software support after 90 days
- 20% Discount from selected Ace Training courses
- On-site service during business hours for the first 12 months of system warranty
- On-site response within 1 working day
- Access to loan products while items are being repaired.

Lifeguard Customer Support – What It All Means

Our Lifeguard Customer Support includes a number of key features that help make it the best support system around. Here's how they work:

Tollfree Number

If you upgrade to either Lifeguard Total Care or Lifeguard Extended Care, you will be given a tollfree number with which to contact our Lifeguard Support Engineers. When you dial in, you will be prompted to enter your Lifeguard Number with the keys on your touch tone phone. Our system will verify your warranty status and forward you to the first available phone engineer.

You may use this number throughout the term of your Extended Care or Total Care warranty to query any suspected fault.

Software Support

Although we are a hardware manufacturer, we realise the importance of being able to offer a complete service. That's why we offer 90 days of free software support to our Lifeguard Total Care or Lifeguard Extended Care customers, to help get you started with less fuss.

It's the kind of backup that's an extremely important part of owning a computer, especially for a first time user. And we've refined our expertise in this area to the extent that at 1995's PC World Magazine awards we actually beat a number of specialist software companies to pick up the prize for 'Best Software Service and Support'. Our engineers are some of the most knowledgeable around and have a flair for making the incomprehensible seem simple.

Should you still need software assistance after your free 90 day period has expired, simply dial 0900-55-300 for access to one of our engineers. Billing amounts will be advised prior to your call being processed.

On-Site Servicing

If you purchase either Total Care or Extended Care we will send an engineer out to you for any hardware warranty repairs within the stated periods. Your call will be logged via our 0800 service, and your details taken by our Lifeguard Support Engineer. This engineer will then book a field

technician who will visit you at a suitable time and rectify any warranty problem you may have. Response times vary according to the package you purchase.

Ace Training Voucher

A great way to master your new computer is with professional training. To help you on your way, an Ace Training Course Voucher giving you a 20% discount off the price of selected Ace Training courses is free with every computer purchase. You'll find Ace Training Offices located in Auckland, Wellington and Christchurch.

Rapid Start Training

If you've never used a computer before or you'd like to boost your confidence with your new machine we also offer our special Rapid Start Training. For just \$75+GST per hour you'll get one-on-one guidance from one of our professional trainers. You can also use this time to have us set up your new computer for you in your own home (this service is only available within a 30km radius of the CPO in Auckland and Wellington).

DirectVision Software

DirectVision is a sophisticated in-house software package designed specifically by PC Direct. When you call for assistance, our support staff have all your details right at their fingertips, the exact set up of your system including hard drive type, amount of RAM, software installed and much more. This is another way we can offer you faster, more professional customer support.

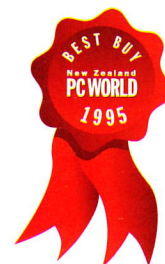
PC Direct On-Line

Bulletin Board - Dial into this free service 24 hours a day, seven days a week for access to the latest technical information on your PC Direct computer. The bulletin board also features a continuously updated collection of hints, technical files, advice and shareware. Simply call our direct BBS line (09) 303-2340 any time, night or day.

We also maintain a homepage on the Internet to help keep you fully up-to-date with the products and services at PC Direct. You can find it at www.pcdirect.co.nz.

Plus as an alternative to calling or faxing us you can e-mail the support department on support@pcdirect.co.nz

Remember, with Lifeguard Customer Support getting assistance for your system, or just receiving a helping hand, is never far away.



BEST HARDWARE SERVICE & SUPPORT
BEST DESKTOP COMPUTER
• 5 YEARS RUNNING •
BEST SOFTWARE SERVICE & SUPPORT

Which PC Direct computer family?

Discovery

Now for the fun part, deciding which computer it's going to be! And rest assured, at PC Direct we have a system that's just right for you. By listening to our customers talk about what they want in a computer, we've built a range of models to satisfy every need. Not only do we offer you the latest in top quality, powerful (and upgradable) componentry, we also stand by our computers with award-winning service and support - two features that are worth thinking about when you're buying a computer with the longer term in mind.

You will find three families of computers to choose from within this catalogue. On these two pages we've profiled them side by side to help your decision making that much easier. For more detailed information, prices and specifications, simply turn to the pages noted next to the system you're interested in.

NEED TO BE CAREFUL WITH THE BUDGET?

We originally put the PC Direct Discovery family together with the home and small business user in mind. Since then however, it has also proven extremely popular with a number of our large corporate customers. The winning formula of top quality and great price have made the PC Direct Discovery the choice of thousands of customers since its introduction. With a range of Pentium processor options, we have a PC Direct Discovery computer at a price that's right for you.



See
pages
8&9



Letters, invitations,

fliers, basic accounts - maybe cataloguing your favourite hobby, or a computer for the kids? For the home or small office, the PC Direct Discovery 545 system is perfect... powerful enough to see you well into the future and with the security of a three year parts and labour warranty too. If you're looking for a multimedia package then check out the separate leaflet with this month's special deals.

Computer is best for you?

Notebook

DESIGNED FOR POWER USERS

If your computing needs are more intense, the added performance of the Professional Series is for you. Featuring faster motherboards and faster video cards plus the added benefit of a first year on-site warranty plus tollfree support, these systems are built for speed. The Professional Series are the systems of choice for many of New Zealand's largest corporate and government organisations. The slimline PC Direct 565Si is the ideal corporate workstation, while its big brother the PC Direct 565Ti, is great as a CAD or high end desktop publishing system. Entirely new to the range is the PC Direct 670Ax, utilising the awesome power of the recently released Pentium Pro processor, and the latest ATX design.

Professional



The PC Direct Professional Series is computing at its very best. You just say how much power you want and we'll deliver. And because it's a PC Direct machine, you can be sure of sturdy reliability no matter how hard you push it. That's why the Professional Series really means business.

COMPUTERS FOR PEOPLE ON THE MOVE

Toshiba is New Zealand's best selling brand of notebook computer and PC Direct are proud to offer a range of their most popular models. With a notebook priced to fit most pockets, Toshiba is a proven performer both in and out of the office.



If you need computing power anywhere, anytime, then you need the freedom that our notebook series can offer. And if you need to stay in touch with home base, we offer two types of PC Card modem. Durable and affordable, Toshiba sells twice the number of notebooks as their nearest competitor.

PC Direct 565Si

Don't let the slimline case fool you, packed inside the PC Direct 565Si you'll find a vast array of features, including PCI local bus, Mode 4 hard drive and plenty of room for expansion. This is the ideal corporate workstation.

KEY FEATURES PC DIRECT 565Si

Processor: Intel Pentium Processor

Memory: 16MB EDO RAM with 256K Pipelined Burst cache

Video: Integrated 1MB S3 Trio64V+ PCI graphics card with software MPEG playback

Monitor: 14" low radiation colour monitor

Warranty: Three year parts and labour warranty, 90 days software support. Lifeguard Extended Care, first year on-site (base unit only) and tollfree technical support

Features: Plug and Play BIOS

Software: Microsoft Windows 95

Extras: Genuine Microsoft Mouse

SYSTEM PRICES

PC DIRECT 565Si

	Pentium 120	Pentium 133	Pentium 166	Pentium 200
3.5" floppy system (no hard drive)	\$1499	\$1599	\$1899	\$2299
1.2GB IDE Hard Drive	\$1799	\$1899	\$2199	\$2599
1.7GB IDE Hard Drive	\$1899	\$1999	\$2299	\$2699
3.2GB IDE Hard Drive	\$1999	\$2099	\$2399	\$2799

SYSTEM OPTIONS

MULTIMEDIA OPTIONS (see page 18 for further details)

Twelve speed IDE CD-ROM drive

SoundBlaster™ 16 sound card

SoundBlaster™ 32 sound card

SoundBlaster™ AWE 64 sound card

14 watt amplified speakers

\$199

\$139

\$249

\$399

\$169

MODEMS & THE INTERNET (see page 19 for further details)

33,600bps V.34+ internal voice/fax/modem

\$199

UPGRADES

Additional EDO RAM per 16MB

Upgrade from 14" to 15" digital flat screen monitor

Upgrade video RAM from 1MB to 2MB

Intel EtherExpress Pro 10/100 PCI UTP network adapter (card only)

\$158

\$99

\$49

\$119

EXTENDED WARRANTY

Additional Lifeguard Extended Care warranty (up to 3 years)

(per year) \$99

Upgrade from Lifeguard Extended Care to Lifeguard Total Care warranty (up to 3 years)

(per year) \$50

TECHNICAL SPECS PC DIRECT 565Si

Intel Pentium Processor, ZiF socket 7 (upgradable to 200MHz) • 16MB 72-pin EDO RAM (expandable to 128MB) • Second Level 256KB Pipelined Burst cache • Plug and Play Phoenix BIOS on Flash ROM with Energy Star compliant power saving • Intel 430FX (Triton) chipset • PC Direct CB1414VL 14" Super VGA Energy Star compliant, low radiation MPRII monitor, 0.28mm dot pitch, non-interlaced 1024x768 • Integrated S3 Trio64V+ PCI local bus Super VGA graphics card with 1MB RAM (upgradable to 2MB) • Integrated Mode 4 enhanced IDE (dual channel) PCI local bus hard drive and controller

• 3.5" 1.44MB floppy disk drive • Enhanced parallel printer port and 2 x 16550 compatible serial ports • 1 x 32 bit PCI and 3 x 16 bit ISA expansion slots (maximum of 3 adapter cards) • 230 Watt power supply with front panel on/off switch and NZS3260 safety approval • Microsoft Windows 95 • Genuine Microsoft Mouse (V2.0) with mouse pad • 101-key tactile keyboard • Award winning Lifeguard Customer Support; 3 year parts and labour warranty, first year on-site (base unit), tollfree phone support, 90 days tollfree software support (see pages 4 and 5 for more warranty information)



CASE CONFIGURATION

SLIMLINE CASE ONLY

Mounting bays for 2 x 5.25" and 2 x 3.5" devices
Dimensions 102mm (H) x 413mm (W) x 404mm (D)

All prices exclude GST

Designed for



Microsoft®
Windows 95



BEST HARDWARE SERVICE & SUPPORT
BEST DESKTOP COMPUTER
5 YEARS RUNNING
BEST SOFTWARE SERVICE & SUPPORT



pentium
PROCESSOR



CALL NOW

0800-377-677

TOLLFREE

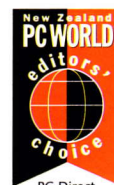
Power, reliability

and good looks, the PC Direct 565Si is an essential new addition to your office team. Easy to setup with its Plug and Play BIOS and backed up with award winning Lifeguard Support including 12 months on-site service, you'll soon be hooked.

System pictured with optional CD-ROM drive

PC Direct 565Ti

To get the most out of your CAD or desktop publishing applications you need the advanced processing power of the PC Direct 565Ti. With a lower component count on the motherboard, integration of Pipelined Burst cache and the latest 430HX (Triton II) chipset, this machine is designed to be both reliable and fast. Team it up with one of our larger monitor options and get to work.



PC Direct
565Ti May, June,
July & August
1996

KEY FEATURES PC DIRECT 565Ti

Processor: Intel Pentium Processor

Memory: 16MB EDO RAM with 256K Pipelined Burst cache

Video: 1MB S3 Trio64V+ PCI local bus video card with software MPEG playback

Monitor: 14" low radiation colour monitor

Warranty: Three year parts and labour warranty, 90 days software support. Lifeguard Extended Care, first year on-site (base unit only) and tollfree technical support

Features: Plug and Play BIOS

Software: Microsoft Windows 95

Extras: Genuine Microsoft Mouse

SYSTEM PRICES

PC DIRECT 565Ti

	Pentium 120	Pentium 133	Pentium 166	Pentium 166MMX	Pentium 200	Pentium 200MMX
3.5" floppy system (no hard drive)	\$1499	\$1599	\$1899	\$2049	\$2299	\$2399
1.2GB IDE Hard Drive	\$1799	\$1899	\$2199	\$2349	\$2599	\$2699
1.7GB IDE Hard Drive	\$1899	\$1999	\$2299	\$2449	\$2699	\$2799
3.2GB IDE Hard Drive	\$1999	\$2099	\$2399	\$2549	\$2799	\$2899
2.1GB SCSI Hard Drive	\$2499	\$2549	\$2849	\$2999	\$3249	\$3349
4.2GB SCSI Hard Drive	\$3549	\$3649	\$3949	\$4099	\$4349	\$4449

SYSTEM OPTIONS

MULTIMEDIA OPTIONS (see page 18 for further details)

Twelve speed IDE CD-ROM drive	\$199
SoundBlaster™ 16 sound card	\$139
SoundBlaster™ 32 sound card	\$249
SoundBlaster™ AWE 64 sound card	\$399
14 watt amplified speakers	\$169

MODEMS & THE INTERNET (see page 19 for further details)

33,600bps V.34+ internal voice/fax/modem	\$199
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UPGRADES

Additional EDO RAM per 16MB	\$158
Upgrade from 14" to 15" digital flat screen monitor	\$99
Upgrade from 14" to 17" digital flat screen monitor	\$599
Upgrade video RAM from 1MB to 2MB	\$49
Upgrade to Matrox Millennium high performance graphics card with 2MB WRAM	\$399
Upgrade Pipelined Burst cache to 512K	\$89

EXTENDED WARRANTY

Additional Lifeguard Extended Care warranty (up to 3 years)	(per year) \$99
Upgrade from Lifeguard Extended Care to Lifeguard Total Care warranty (up to 3 years)	(per year) \$50

TECHNICAL SPECS PC DIRECT 565Ti

Intel Pentium Processor, ZIF socket 7 (upgradable to 200MHz) • 16MB 72-pin EDO RAM (expandable to 256MB) • Second Level 256KB Pipelined Burst cache • Plug and Play Award BIOS on Flash ROM with Energy Star compliant power saving • Intel 430HX (Triton II) chipset • PC Direct CB1414VL 14" Super VGA Energy Star compliant, low radiation MPRII monitor, 0.28mm dot pitch, non-interlaced 1024x768 • S3 Trio64V+ PCI local bus Super VGA graphics card with 1MB RAM (upgradable to 2MB) • Integrated Mode 4 enhanced IDE (dual channel) PCI local bus hard drive and controller • 3.5" 1.44MB floppy disk drive

• Enhanced parallel printer port and 2 x 16550 compatible serial ports • 4 x 32 bit PCI and 4 x 16 bit ISA expansion slots (maximum of 7 adapter cards) • 230 Watt power supply with front panel on/off switch and NZS3260 safety approval • Microsoft Windows 95 • Genuine Microsoft Mouse (V2.0) with mouse pad • 101-key tactile keyboard • Award winning Lifeguard Customer Support; 3 year parts and labour warranty, first year on-site (base unit), tollfree phone support, 90 days tollfree software support (see pages 4 and 5 for more warranty information).



DESKTOP CASE

Mounting bays for 3 x 5.25" and 4 x 3.5" devices
Dimensions 153mm (H) x 392mm (W) x 420mm (D)

CASE CONFIGURATIONS



MIDI TOWER CASE - add \$49

Mounting bays for 4 x 5.25" and 5 x 3.5" devices
Dimensions 461mm (H) x 195mm (W) x 421mm (D)

All prices exclude GST

Designed for



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5 YEARS RUNNING
BEST SOFTWARE SERVICE & SUPPORT

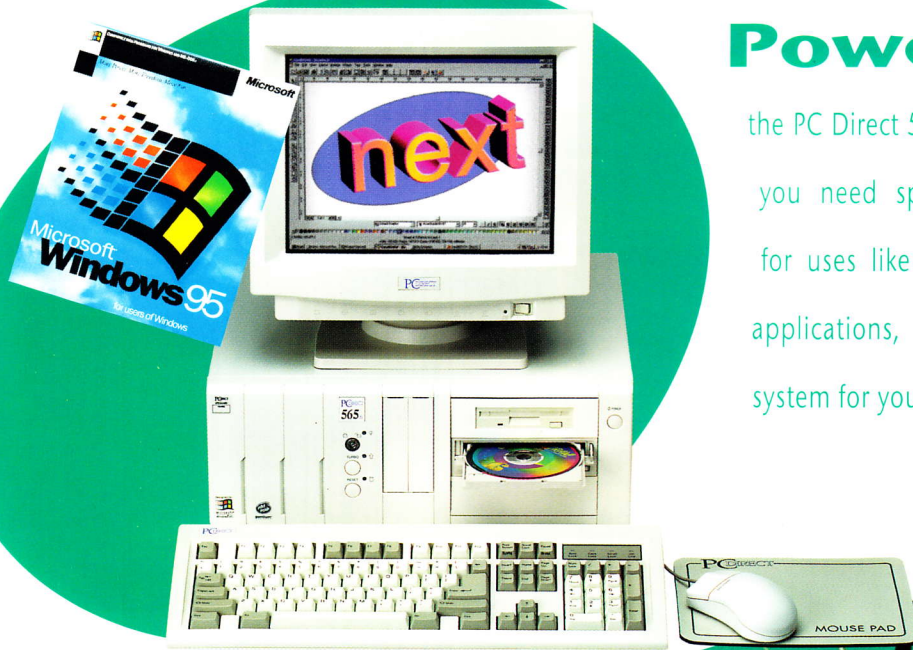


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Power is attractive and the PC Direct 565Ti is here to prove it. When you need speed and processing power for uses like CAD or desktop publishing applications, the PC Direct 565Ti is the system for you.



System pictured with optional CD-ROM drive



PC Direct 670Ax

At the leading edge of PC technology is the new PC Direct 670Ax. Featuring the recently released Pentium Pro processor, this system is the ultimate desktop workstation at an affordable price.

KEY FEATURES PC DIRECT 670Ax

Processor: Intel Pentium Pro Processor

Memory: 32MB EDO RAM

Video: 2MB S3 Trio64V+ PCI graphics card with software MPEG playback

Monitor: 14" low radiation colour monitor

Warranty: Three year parts and labour warranty, 90 days software support. Lifeguard Extended Care, first year on-site (base unit only) and tollfree technical support

Features: Plug and Play BIOS

Software: Microsoft Windows NT Workstation

Extras: Genuine Microsoft Mouse

SYSTEM PRICES

PC DIRECT 670Ax

	Pentium Pro 180 256K cache	Pentium Pro 200 256K cache
3.5" floppy system (no hard drive)	\$2899	\$3099
1.2GB IDE Hard Drive	\$3199	\$3399
1.7GB IDE Hard Drive	\$3299	\$3499
3.2GB IDE Hard Drive	\$3399	\$3599
2.1GB SCSI Hard Drive	\$3849	\$4049
4.5GB SCSI Hard Drive	\$4949	\$5149

SYSTEM OPTIONS

MULTIMEDIA OPTIONS (see page 18 for further details)

SoundBlaster™ 16 sound card	\$139
SoundBlaster™ 32 sound card	\$249
SoundBlaster™ AWE 64 sound card	\$399
14 watt amplified speakers	\$169

MODEMS & THE INTERNET (see page 19 for further details)

33,600bps V.34+ internal voice/fax/modem	\$199
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UPGRADES

Additional EDO RAM per 16MB	\$158
Upgrade from 14" to 15" digital flat screen monitor	\$99
Upgrade from 14" to 17" digital flat screen monitor	\$599

EXTENDED WARRANTY

Additional Lifeguard Extended Care warranty (up to 3 years)	(per year) \$99
Upgrade from Lifeguard Extended Care to Lifeguard Total Care warranty (up to 3 years)	(per year) \$50

TECHNICAL SPECS PC DIRECT 670Ax

Intel Pentium Pro Processor, ZIF socket 8 (upgradable to 200MHz) • 32MB 72-pin EDO RAM (expandable to 256MB) • Plug and Play BIOS on Flash ROM with advanced power management and DMI support • Intel 440FX chipset • PC Direct CB1414VL 14" Super VGA Energy Star compliant, low radiation MPRII monitor, 0.28mm dot pitch, non-interlaced 1024x768 • S3 Trio64V+ PCI local bus Super VGA graphics card with 2MB RAM • 3.5" 1.44MB floppy disk drive • Enhanced parallel printer port and 2 x 16550 compatible serial

ports • 4 x 32 bit PCI and 4 x 16 bit ISA expansion slots (maximum of 7 adapter cards) • 200 Watt power supply with front panel on/off switch and NZS3260 safety approval • Microsoft Windows NT Workstation • Genuine Microsoft Mouse (V2.0) with mouse pad • 101-key tactile keyboard • Award winning Lifeguard Customer Support; 3 year parts and labour warranty, first year on-site (base unit), tollfree phone support (see pages 4 and 5 for more warranty information).



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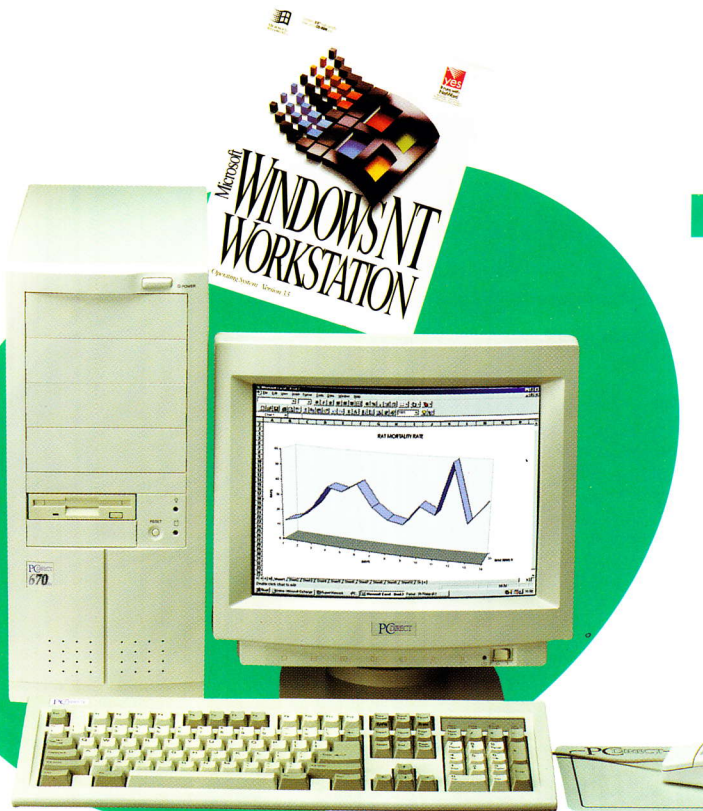
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CASE CONFIGURATION

ATX MIDI TOWER CASE
Mounting bays for 4 x 5.25" and 2 x 3.5" devices
Dimensions 427mm (H) x 190mm (W) x 482mm (D)

All prices exclude GST



Power is the ability to

master your environment and the PC Direct

670Ax gives you just that.

NEW! ATX DESIGN

This PC features the latest ATX specification for the design of personal computer systems. ATX is a new industry-standard design for the case, power supply and motherboard which has been developed by Intel.

This is the first time since the introduction of 80286 systems that the layout of the desktop PC has been re-thought. It is the clear standard for the new range of Pentium Pro based systems and beyond. The motherboard, power supply and the case have been re-designed from the ground up to provide these main features:

Easier to upgrade — the CPU socket and RAM sockets are conveniently placed to ensure easy accessibility. These sockets are not hidden under cables or drive bays.

More effective cooling — with the increased processing power and heat generated by the new generation of Pentium Pro processors, the air-flow and placement of cooling fans has been re-engineered for maximum cooling.

Improved reliability — the number of cables and location of cable connections has been both minimised and re-designed to reduce interference. Less connections also means greater reliability and quality.

Soft Power — The ATX power supply supports the new power management specifications (see below).

OTHER BUILT-IN FEATURES INCLUDE:

DMI - Desktop Management Interface
This feature allows network administrators to view a systems components across the network. You are able to identify hard drive sizes, BIOS version and RAM size from a remote system. This will almost certainly reduce the workload of network administrators enabling more efficient end user service and support. Microsoft's SMS supports this standard for system administration.

APM - Advanced Power Management
Windows 95 and Windows NT 4.0 support the new APM 1.2 specifications which put your PC into standby or suspend mode after a set period of inactivity. APM 1.2 also supports software which allows system software to control APM features. This feature saves power, saving you money.

USB - Universal Serial Bus
A new specification from Intel, the Universal Serial Bus allows easy connection of high speed serial devices. Reduces the number of different plugs and connections types with a single standard plug and socket design. Up to 12Mb/s data throughout.



Notebooks

PC Direct stocks a range of Toshiba notebook computers, New Zealand's best selling brand. With a model to suit most applications and pockets, you can't go past Toshiba.

VALUE DSTN

SATELLITE 200CDS . . . WAS \$3788

**NOW
\$2999**

INTEL PENTIUM 100MHz • 16MB EDO RAM • 770MB hard disk drive • Swappable internal 6 speed CD-ROM drive • 800x600x256 DSTN Dual Scan Matrix Colour LCD VGA display • 11.3" viewing area • 2MB video RAM • 1 x parallel port • 1 x serial port • 1 x serial infrared port • 1 x Accupoint integrated pointing device • Super VGA port (supports up to 1024 x 768 x 256 colours for external monitors & projectors) • 1 x type III or 2 x type II card slots • 1 x removable NMH battery • 1.44MB 3.5" internal or external floppy drive • Microphone and headphone jacks • 12 month warranty • 'Zoom Video Card' ready platform • Windows 95 • Optional: port replicator.

BUSINESS PROFESSIONAL

SATELLITE PRO 430CDS \$3899

INTEL PENTIUM 120MHz • 16MB EDO RAM • 1.2GB hard disk drive • Swappable internal 10 speed CD-ROM drive • 800x600x256 DSTN Dual Scan Matrix Colour LCD VGA display • 11.3" viewing area • 2MB video RAM • 1 x parallel port • 1 x serial port • 1 x serial infrared port • 1 x Accupoint integrated pointing device • Super VGA port (supports up to 1024 x 768 x 256 colours for external monitors & projectors) • 1 x type III or 2 x type II card slots • 1 x removable Li Ion battery • 1.44MB 3.5" internal or external floppy drive • Microphone and headphone jacks • 3 year warranty • 'Zoom Video Card' ready platform • Dual operating system installation (DOS6.22/WFW3.11 or Windows 95) • Optional: port replicator.

TECRA 500CDT \$4999

INTEL PENTIUM 120MHz • 16MB EDO RAM • 1.2GB hard disk drive • Swappable internal 6 speed CD-ROM drive • 800x600x16M TFT Active Matrix Colour LCD VGA display • 12.1" viewing area • 2MB video RAM • 1 x parallel port • 1 x serial port • 1 x serial infrared port • 1 x Accupoint integrated pointing device • Super VGA port (supports up to 1024 x 768 x 64k colours for external monitors & projectors) • 1 x type III or 2 x type II PC card slots • 1 x removable Li Ion battery • 1.44MB 3.5" internal or external floppy drive • Microphone and headphone jacks • 3 year warranty • Internal V.34 data modem 28.8Kb • Internal V.17 fax up to 14.4KB • Internal telephone answering • 'Zoom Video Card' ready platform • Dual operating system installation (DOS6.22/WFW3.11 or Windows 95) • Optional: port replicator, Deskstation V+ docking option, 1.26GB secondary HDD kit.

SATELLITE PRO 430CDT \$5499

INTEL PENTIUM 120MHz • 16MB EDO RAM • 1.2GB hard disk drive • Swappable internal 10 speed CD-ROM drive • 800x600x64K TFT Active Matrix Colour LCD VGA display • 11.3" viewing area • 2MB video RAM • 1 x parallel port • 1 x serial port • 1 x serial infrared port • 1 x Accupoint integrated pointing device • Super VGA port (supports up to 1024 x 768 x 256 colours for external monitors & projectors) • 1 x type III or 2 x type II card slots • 1 x removable Li Ion battery • 1.44MB 3.5" internal or external floppy drive • Microphone and headphone jacks • 3 year warranty • 'Zoom Video Card' ready platform • Dual operating system installation (DOS6.22/WFW3.11 or Windows 95) • Optional: port replicator.

TECRA 510CDT \$7999

INTEL PENTIUM 133MHz • 16MB EDO RAM • 2GB hard disk drive • Swappable internal 10 speed CD-ROM drive • 800x600x16M TFT Active Matrix Colour

LCD VGA display • 12.1" viewing area • 2MB video RAM • 1 x parallel port • 1 x serial port • 1 x serial infrared port • 1 x Accupoint integrated pointing device • Super VGA port (supports up to 1024 x 768 x 64k colours for external monitors & projectors) • 1 x type III or 2 x type II PC card slots • 1 x removable Li Ion battery • 1.44MB 3.5" internal or external floppy drive • Microphone and headphone jacks • 3 year warranty • Internal V.34 data modem 28.8Kb • Internal V.17 fax up to 14.4KB • Internal telephone answering • 'Zoom Video Card' ready platform • Dual operating system installation (DOS6.22/WFW3.11 or Windows 95) • Optional: port replicator, Deskstation V+ docking option, 1.26GB secondary HDD kit.

ULTRA PORTABLE

PORTAGE 660CDT \$8799

INTEL PENTIUM 150MHz • 16MB EDO RAM • 1.26GB hard disk drive • Swappable internal 10 speed CD-ROM drive • 800x600x16M TFT Active Matrix Colour LCD VGA display • 11.3" viewing area • 2MB video RAM • 1 x parallel port • 1 x serial port • 1 x serial infrared port • 1 x Accupoint integrated pointing device • SVGA port adaptor (supports up to 1024 x 768 x 64k colours for external monitors & projectors) • 1 x type III or 2 x type II PC card slots • 1 x removable Li Ion battery • 1.44MB 3.5" external floppy drive • Microphone - line in and headphone jacks • 3 year warranty • Internal V.34 data modem 28.8Kb • Internal V.17 fax up to 14.4KB • Internal telephone answering • 'Zoom Video Card' ready platform • Dual operating system installation (DOS6.22/WFW3.11 or Windows 95) • Optional: port replicator, Deskstation V docking option.

PERFORMANCE

TECRA 730CDT \$9499

INTEL PENTIUM 150MHz • 16MB EDO RAM • 2.1GB hard disk drive • Swappable 6 speed CD-ROM drive • 1024x768x64K TFT Active Matrix Colour LCD VGA display • 12.1" viewing area • 2MB video RAM • 1 x parallel port • 1 x serial infrared port • 1 x Accupoint integrated pointing device • Super VGA port (supports up to 1024 x 768 x 64k colours for external monitors & projectors) • 1 x type III or 2 x type II PC card slots • 1 x removable Li Ion battery • 1.44MB 3.5" internal swappable floppy drive • 3 year warranty • Internal V.34 data modem 28.8Kb • Internal V.17 fax up to 14.4KB • Internal telephone answering • 'Zoom Video Card' ready platform • 'Card Bus' ready platform • Dual operating system installation (DOS6.22/WFW3.11 or Windows 95) • Optional: port replicator, Deskstation V+ docking option.

TECRA 740CDT \$11499

INTEL PENTIUM 166MHz MMX • 16MB EDO RAM • 2.02GB hard disk drive • Swappable 10 speed CD-ROM drive • 1024x768x64K TFT Active Matrix Colour LCD VGA display • 13.3" 1024x768 high res. viewing area • 2MB video RAM • 1 x parallel port • 1 x serial port • 1 x serial infrared port • 1 x Accupoint integrated pointing device • Super VGA port (supports up to 1024 x 768 x 64k colours for external monitors & projectors) • 1 x type III or 2 x type II PC card slots • 1 x removable Li Ion battery • 1.44MB 3.5" internal swappable floppy drive • 3 year warranty • Internal V.34 data modem 28.8Kb • Internal V.17 fax up to 14.4KB • Internal telephone answering • 'Zoom Video Card' ready platform • 'Card Bus' ready platform • Dual operating system installation (DOS6.22/WFW3.11 or Windows 95) • Optional: port replicator, Deskstation V+ docking option.

ACCESSORIES

RAM UPGRADES

8MB RAM Upgrade for Satellite 100,200 series,
Satellite Pro 400 series,Portege 610, 620, Tecra 730, 740 \$159

16MB RAM Upgrade for Satellite 100, 200 series,
Satellite Pro 400 series,Portege 610, 620, Tecra 730, 740 \$239

32MB RAM Upgrade for Satellite 100, 200 series,
Satellite Pro 400 series,Portege 610, 620, Tecra 730, 740 \$439

8MB RAM Upgrade for 500, 510 series, Portege 650CT
and 660CDT \$139

16MB RAM Upgrade for 500, 510 series, Portege 650CT
and 660CDT \$229

32MB RAM Upgrade for 500 and 510 series \$489

ENHANCED PORT REPLICATOR \$639

Compatible with Satellite 200 and Satellite Pro 400 series • PCMCIA • 2 x Type III or 2 x Type II • 176-pin connector • One serial port • One parallel port • One RGB monitor port • One PS/2 Kb port • One PS/2 mouse port • One audio line in port • One audio line out port • Headphone Jack • Volume dial • One joystick port • External floppy disk drive connector • AC-In • One Kensington Cable lock port.

ENHANCED PORT REPLICATOR II \$839

Compatible with Tecra 500 series, Tecra 720, 730, 740 and Portege 660 • PCMCIA • 2 x Type III (32-bit Card Bus ready) or 2 x Type II, 240-pin connector • One serial port • One parallel port • One RGB monitor port • One PS/2 kb port • One PS/2 mouse port • One audio line in port • One audio line out port • Headphone Jack • Volume dial • One joystick port • External floppy disk drive connector • AC-In • One Kensington Cable lock port.

DESK STATION V+ \$1,499

Compatible with Tecra 500 series, Tecra 720,730, 740 and Portege 650, 660 • Unique hot docking and undocking capabilities for quick & easy transitions between road & office • Password security when docked • PC/ISA cards and 5.25" peripherals secured through built-in lock • 2 PCI/ISA expansion slots • Additional dedicated PCI slot • On-board SCSI-II and IDE connectors • A SelectBay slot • 5.25" half-height drive bay for an additional hard drive - tape backup - or CD-ROM • 2 Type III PC Card slots (CardBus ready) • 3 Year International Warranty.

1.26 SECONDARY HDD KIT \$899

OPTIONAL INTERNAL 6X CD-ROM

DRIVE \$629

Fits Satellite 200 Series • Satellite Pro 420 Series • Tecra 500 and 720, 730, 740 Series.

US ROBOTICS 33,600 PC CARD

MODEM \$479

See page 19 of the current catalogue for full details on PC Card modems for your notebook.

3COM PC CARD NETWORK ADAPTOR

(COMBO) \$399

See page 30 of the current catalogue for networking details

HEWLETT PACKARD DESKJET PORTABLE PRINTER WITH COLOUR

UPGRADE KIT \$289

CARRY CASES \$79



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5 YEARS RUNNING
BEST SOFTWARE SERVICE & SUPPORT



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With the freedom

of a mobile you'll never be stuck in one place again. And if you need to stay in touch with the world, we have two PC card modems to keep you on-line.

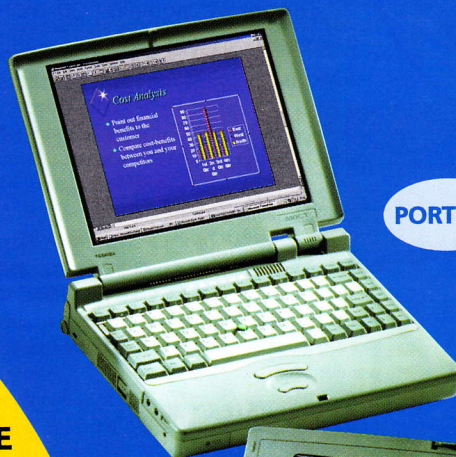
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\$2999^{+GST}
SAVE \$789

SPECIAL TOSHIBA SATELLITE 200CDS INCLUDES:

- PENTIUM 100
- 16MB EDO RAM
- 770MB HDD
- ONE YEAR INTERNATIONAL WARRANTY

ALL FOR ONLY \$2999^{+GST}
Only while stocks last!



PORTEGE



SATELLITE
430



TECRA
500



Carry Case



PCMCIA
Network Card

Multimedia

The World of Multimedia

These days everybody seems to be talking about multimedia. With a sound card, speakers and CD-ROM drive you can make your computer more fun and more powerful! Games, presentations, learning - it all becomes available with multimedia. At PC Direct you can buy your computer already set up as a multimedia system, or add the multimedia components later, although you'll find the first option better value and more convenient. Naturally, we also stock a range of multimedia software titles (see pages 28 and 29 for details on these great packages)

The most popular CD-ROM drive at present is the Twelve speed drive. This drive transfers information off the CD at up to 1800KB/s.

The higher the transfer rate the quicker data can be read from your CD giving smoother video playback for example. Be careful though, a number of the Twelve speed CD-ROM drives we tested didn't offer any significant performance benefit over the older Eight speed drives.

In addition to multimedia, CD-ROM is the best way to install software. Installing from a CD is extremely quick and most software packages now include on-screen help built into the CD rather than supplying bulky, difficult-to-use manuals.

We also offer three versions of sound card; the SoundBlaster 16 with true 16 bit stereo sound technology equalling any digitally mastered CD for recording and playback, or the SoundBlaster 32 with built-in Wave-Table synthesis and 16 channel sound, and the SoundBlaster AWE 64 for reproduction of even the most demanding musical compositions.

SOUNDBLASTER™ 16 \$189

SPECIAL PRICE AT TIME OF SYSTEM PURCHASE . . . \$139

Genuine SoundBlaster 16 sound card for guaranteed compatibility uses true 16-Bit stereo sound and 20-voice stereo FM Synthesis. The improved digital mixer gives you high fidelity sounds during recording and mixing for CD quality sound. Midi interface also included. One year warranty.

SOUNDBLASTER™ 32 \$299

SPECIAL PRICE AT TIME OF SYSTEM PURCHASE . . . \$249

The SoundBlaster 32 offers all the features of the SoundBlaster 16 plus has a Wave-Table Synthesis built in which uses the world renowned Emu-8000 synthesiser engine, 32-note polyphony, 128 general Midi-compatible instruments, 10 drum kits, programmable effects engine for reverb/chorus or Qsound and 16 channels for even the most demanding musical compositions. One year warranty.

SOUNDBLASTER™ AWE 64 \$499

SPECIAL PRICE AT TIME OF SYSTEM PURCHASE . . . \$399

Truly the most affordable sound card that offers high-end pro-audio capability for the professional musician, the SoundBlaster Awe 64 has a host of features. From Emu's Advanced WavEffects Synthesis - which will produce virtually perfect musical instrument sound, to the Creative 3D Stereo Enhancement Technology which reduces speaker crosstalk and

provides a wider, more realistic stereo image. Comes standard with 512KB of RAM onboard and can be upgraded to 28MB using special memory modules. Also supports Emu's huge SoundFont library. One year warranty.

LONSEN AMPLIFIED SPEAKERS \$169

We tested over 20 different speakers and found this model to offer superior performance at up to half the price. Each speaker uses one 4" woofer, one 2" tweeter and a bass reflex port all housed in a robust wooden cabinet for beautiful, high quality stereo sound. Bass, treble and volume can be adjusted using the built-on controllers. Impedance 4 Ohms. Frequency Response 40 Hz - 20 kHz. Mains powered for real volume (no need for batteries). One year warranty.

EIGHT SPEED CD-ROM \$189

SPECIAL PRICE AT TIME OF SYSTEM PURCHASE \$159

TWELVE SPEED CD-ROM \$229

SPECIAL PRICE AT TIME OF SYSTEM PURCHASE . . . \$199

The serious power user can't go past the Twelve Speed CD-ROM drive. With up to 1800KB/sec data transfer rate and 128KB RAM Buffer the Twelve Speed CD-ROM will give you the maximum performance that the latest multimedia applications demand. One year warranty.



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Surfing The Internet

Computers have created a completely new medium for communication, and now the whole world is talking about it - the Internet. Put simply, the Internet is an informal, global linking of computers via modems and telephone lines. It's an information and entertainment resource, and a new way for people to interact using, for example, electronic mail (or e-mail). But the only way to really understand the Internet is to get on there and surf - and we can supply the hardware you'll need. All PC Direct computers are powerful enough to give you full Internet compatibility - all you need to add is a modem. Our top brand modems come in two speeds 14,400bps or 33,600bps and all have Telecom NZ Telepermit approval. Once you've got your modem, simply open an account with your local Internet service provider (they'll also have the software you'll need to navigate your way around the Net) - and the world is literally at your fingertips!

Modems

All our modems have Telecom NZ Telepermit approval.

INTERNAL 33,600 FAX/MODEM \$199

We recommend a 33,600bps modem to get the most out of your experience on the Internet. Internet service providers have different methods and rates for billing, but included somewhere will be a fee for the amount of time you are on-line. The faster your modem the less time you spend on-line and the less expensive your bill will end up being. Three year warranty.



US ROBOTICS SPORTSTER 28.8Vi INTERNAL FAX/MODEM \$339 EXTERNAL MODEL \$369

The Sportster 28.8Vi from US-Robotics is an excellent home office companion. It allows you to turn your computer into a fax, as well as providing a way of transferring data files to other computers. The internal version includes a built-in 16550 UART for improved performance and true V.34 data transmission at 28,800bps making it a must for Internet users. Supports V.42/MNP 2-4 error control and V.42 MNP 5 data compression. Comes with telephone connections, quick installation guide and power adapter (external versions only). Internal version plugs into free ISA slot inside computer. Five year warranty.



MEGAHERTZ 33,600 PC CARD NOTEBOOK MODEM \$479

All you need to communicate with the outside world. 33,600bps • Throughput up to 115,200bps • Easy installation - PCMCIA installation program disk included • Complete step-by-step instructions on-screen • Hardware based V.42/MNP 2-4 error correction • V.42 bis/MNP 5 data compression for superior e-mail and file transfer with any popular communications software • Data and fax communications software for Windows • Five year warranty.



US ROBOTICS 33,600 PC CARD NOTEBOOK MODEM . . . \$479

For users who need the highest available speed to transmit large graphics or data files at the lowest possible cost in phone charges or online connect time.

33,600bps • Throughput up to 115,200bps • Supports true ITU-T V.34 plus V.FC and all earlier ITU-T and Bell standards down to 300bps • Easy installation - PCMCIA installation program disk included • Complete step-by-step instructions on-screen • Lets user connect to phone and to wall jack at the same time, dial from PC keyboard or phone • Hardware based V.42/MNP 2-4 error correction • V.42 bis/MNP 5 data compression for superior e-mail and file transfer with any popular communications software • Data and fax communications software for DOS and Windows • Five year warranty.



SMARTFAX FAX SWITCH \$299

One of the most common questions we are asked concerns using the same phone line for both your computer and your phone. We took a look at a range of options and keeping budget in mind this product is the most straightforward and cost effective way of managing your calls. Proudly designed in NZ the SmartFax is a top of the line "ACTIVE" fax switch which enables you to turn one telephone line into a fully automated office (with or without an answerphone), by automatically switching voice/fax calls without ringing the phone. No on-going monthly charges. Also ideal for multi-line offices wanting to use a fax line for an extra incoming voice line. Requires some wiring. One year warranty.



Internet

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Printers

Hewlett Packard Printers

CHOOSE YOUR PRINTER TYPE

There are three types of printer for you to choose from. We've made the choice easy with models from world-leading brands, at extremely competitive prices. We have tested a wide range of printers and are confident that the products listed below are the leaders in their respective areas.

DOT MATRIX

Dot Matrix are impact printers that use a ribbon and columns of either 9 or 24 striking pins. The result is not comparable to laser or inkjet printers, but dot matrix are useful for bulk form and invoice/statement printing because they can take continuous paper and also print onto multiple part paper.



Enlarged 500%

INKJET

For good quality, low volume printing of text and graphics, Hewlett Packard DeskJet printers are ideal. They print by firing ink through tiny holes

onto standard cut sheet paper. Colour inkjets produce superb results for graphs, charts and artwork. As a guideline, allow an ink cartridge cost of about 8 cents per page for black printing and 10 cents per page for colour printing.



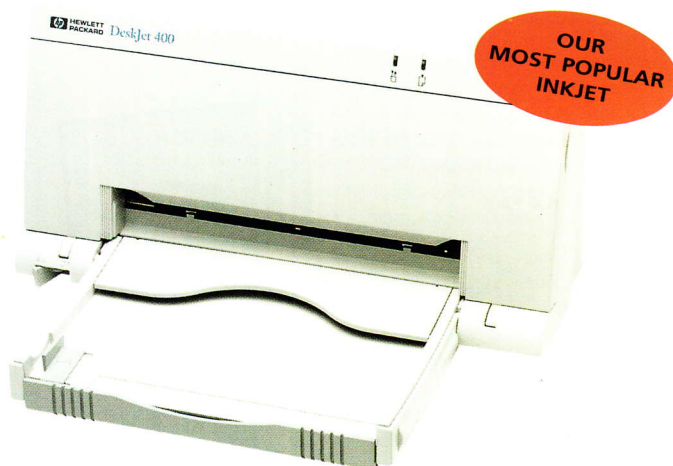
Enlarged 500%

LASER

Top of the range computer printing comes from the brand leading Hewlett Packard LaserJet range. Unlike dot matrix and inkjet which print line by line, lasers print page by page. That makes them faster, with better character resolution. The lasers in this catalogue start with personal models which print from 4 pages per minute and range up to the faster 12 pages per minute network/office models, which also have larger paper trays or dual paper trays (one for letterhead, one for blank paper). Lasers require toner cartridges which last about 3000 pages (depending on model). Toner costs approximately 5 cents per page on average. Hewlett Packard LaserJets are also ideal in offices where several people will be sharing a single printer.



Enlarged 500%



HP DESKJET 400\$289

This model is our best selling DeskJet printer and is ideal for use at home.

Resolution - 600 x 300dpi
HP's Resolution Enhancement technology (REt)
Up to 3 pages per minute
Automatic 50 page cut sheet feeder
One year warranty
Free colour upgrade kit.

hp HEWLETT[®] PACKARD
REGISTERED RESELLER



HP DESKJET 340\$419

Compact and portable, this printer is designed for those on the move. Its light weight and straight forward design make it the ideal travel companion.

Resolution - 600 x 300dpi
HP's Resolution Enhancement technology (REt)
Up to 3 pages per minute
30 page cut sheet feeder
2kg light weight compact design
Colour kit included
One year warranty

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**NEW
LOW PRICE**

HP DESKJET 600 . . . \$319

This model features new ink technology to provide superior quality on a wide range of paper.
Resolution - 600 x 300dpi
Pigment based black inks
HP's Resolution Enhancement technology (RET)
Up to 4 pages per minute
100 page paper tray (holds up to 20 envelopes)
Colour upgradable
Three year warranty
Optional colour upgrade kit \$69



**NEW
MODEL**

HP DESKJET 690 . . . \$559

This model features a dual cartridge design, giving you true blacks and eliminating the need for cartridge swapping. The new photo pen cartridge option is also available which gives you realistic near photographic quality reproduction.
Resolution - 600 x 600dpi (600 x 300dpi in colour)
Pigment based black inks
HP's Resolution Enhancement technology (RET)
Up to 5 pages per minute
100 page paper tray (holds up to 20 envelopes)
Dual cartridge - no cartridge swapping for colour printing
12 month warranty
Optional Photo-pen upgrade kit. . . . \$85



HP DESKJET 820Cxi . . \$639

The first HP inkjet printer custom engineered to take full advantage of the power of Windows 95 and Windows 3.11 with high performance personal printing tailored for Windows users. Exceptional print quality and speed at an unrivalled price.
Resolution - 600 x 600dpi black (300 x 300dpi colour)
Up to 1000 black and 160 colour pages per month duty cycle
Up to 6.5 pages per minute in black and up to 4 pages per minute in colour
Built-in sheet feeder that holds up to 150 sheets
Built-in envelope feeder that holds up to 15 envelopes
EconoFast printing mode (uses only half the ink used in normal mode)
One year warranty



HP DESKJET 1600C . \$2199

This model delivers fast, high-quality black and colour output even on plain paper to meet the exacting demands of office professionals. Fits easily into existing networks with standard HP JetDirect Print Servers.
Resolution - 600 x 600dpi black
12,000 pages per month duty cycle Up to 9 pages per minute in black and 4 pages per minute in colour
4MB of built-in RAM (expandable to 100MB)
Energy Star compliant power saving features
EconoFast printing mode (uses only half the ink used in normal mode) Novell certified
One year warranty

DESKJET ACCESSORIES

HEWLETT PACKARD DESKJET INK CARTRIDGES

CODE	FOR USE WITH HP DESKJET	PRICE
HP51633A	Portable/320/340 (black)	\$35
HP51626A	400/500 series (black)	\$39
HP51625A	300/400/500 series (colour)	\$45
HP51629A	600/660/690 series (black)	\$39
HP51649A	600/660/690 series (colour)	\$45
HP51645A	850/1600C/820Cxi (black)	\$45
HP51641A	850/820Cxi (colour)	\$49
HP51640C	1600C (cyan)	\$39
HP51640M	1600C (magenta)	\$49
HP51640Y	1600C (yellow)	\$49
C1816A	690 (Photo-colour cartridge kit)	\$55

EXTENDED WARRANTIES (DeskJets)

ONLY AVAILABLE AT TIME OF PRINTER PURCHASE

CODE	DESCRIPTION	PRICE
H5461A	Three year return to HP support for HP 340/690	\$89
H5467A	Three year express exchange support for HP 690/820Cxi	\$179
H5471A	Three year return to HP support for HP 1600C/1600CM	\$259
H5481A	Three year next day onsite support for HP 1600C/1600CM	\$489
H5530A	Three year express exchange support for HP 600	\$59
H5530A	Three year return to HP support for HP 400	\$59

**PRINTER
CABLE \$15**



**OUR
MOST POPULAR
LASERJET**

HP LASERJET 5L \$769

Easily our most popular laser printer, this model offers amazing quality at an unbeatable price.

Resolution - 600dpi
HP's Resolution Enhancement technology (RET)
4 pages per minute
100 sheet paper input bin, 100 page paper tray (holds up to 20 envelopes)
1MB RAM
One year warranty



HP LASERJET 6P \$1299

Increase your productivity with the full features and high performance that the HP LaserJet 6 series offers.

Resolution - 600dpi
8 pages per minute
24MHz RISC processor
250 page paper tray and 100 page (or 10 envelope) multi-purpose tray
2MB RAM (effective 4MB with MET)
IrDA compliant infrared port
HP PCL 6
One year warranty

HP LASERJET 6MP \$1589

Features as above plus
3MB RAM (effective 6MB with AMBt)
Adobe Postscript 2

HP LASERJET 5 \$2549

Easy-to-use, enhanced hardware and software performance for noticeably faster output, especially with complex documents. The HP LaserJet 5 series

- the right solutions for a variety of small workgroups.

Resolution 600 x 600dpi (with RET)
12 pages per minute
Page sheet feeder
Up to four input bins with a total capacity of 850 sheets and 75 envelopes (standard 100 sheet/10 envelope tray #1 and standard 250 sheet tray #2)
4MB standard RAM (with MET)
33MHz Intel processor
HP JetAdmin printer management software is standard that makes shared printing easier for network managers and end users, on or off the network.
IrDA-compliant infrared port
One year warranty
Optional 500 Sheet tray #3 \$419

HP LASERJET 5N \$2999

Features as above plus
JetDirect card for Ethernet 10BT
Supports all major operating systems

HP LASERJET 5M \$3379

Features as LaserJet 5 plus
6MB standard RAM with Adobe PostScript Level 2 software and memory booster technology
JetDirect card for Ethernet 10BT/BNC and LocalTalk
Supports all major operating systems

LASERJET ACCESSORIES

HEWLETT PACKARD LASERJET TONER

CODE	FOR USE WITH HP LASERJET	PRICE
92274A	4L/4ML/4P/4MP	\$105
C3906A	5L	\$89
92298A	5/5M/5N	\$165
C3903A	6P/6MP	\$119

EXTENDED WARRANTIES (LaserJets)

ONLY AVAILABLE AT TIME OF PRINTER PURCHASE.

CODE	DESCRIPTION	PRICE
H5462A	Three year return to HP support for HP 5L	\$109
H5465A	Three year express exchange next day for HP 6P/6MP	\$149
H5471A	Three year return to HP for HP 5/5M/5N	\$259
H5473A	Three year next day onsite for HP 5L/6P/6MP	\$269
H5479A	Three year next day onsite for HP 5/5M/5N	\$409

**PRINTER
CABLE \$15**

Printers

A3 Printer

EPSON STYLUS PRO XL\$2399

If you're looking for the ultimate in colour printing then this is it and it prints A3 too! Use it to create professional looking posters without having to go to a print lab or maybe you need the size to print out all your technical drawings.

- Resolution 720 x 720dpi
- Capable of printing on paper up to A3 size
- 100 sheet paper tray
- Full Colour printing
- One year warranty (Two year warranty option available)



EPSON ACCESSORIES

- BLACK INK CARTRIDGE\$39
- COLOUR INK CARTRIDGE\$79
- EPSON A3 SPECIAL COATED PAPER ...\$119
- EPSON A4 SPECIAL COATED PAPER ...\$49
- EPSON A4 HIGH QUALITY GLOSSY PAPER ..\$109

Label Printer

VORTEC LABEL PRINTER\$399

Need to print professional and attractive looking labels for your envelopes, computer disks or video tapes? The Vortec Label Printer is designed specifically to take care of these needs and more. The label printer can print 3 different label sizes - shipping, standard and 3.5" disk labels. The Vortec Label Printer uses advanced thermal printing technology which means there are no ribbons or ink to be replaced. Encased in a compact unit, it comes with easy-to-use Windows and DOS software so you can produce labels for envelopes, name tags, packages, personal possessions and more, with the least amount of fuss. Plugs into a free external serial port. Cables included. Requires special thermal labels to work. (see below) One year warranty.



SAVE \$100

LABEL PRINTER ACCESSORIES

STANDARD LABELS\$29

(28.5mm x 89mm white)
2 rolls of 260 standard size labels generally used for name tags and envelope address labels.

SHIPPING LABELS\$29

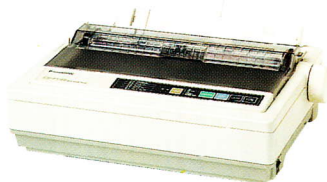
(54mm x 101mm white)
220 shipping size labels used for large addresses including delivery instructions

DISK LABELS\$29

(54mm x 70mm white)
320 disk labels used for floppy disk labels and video tape labels.

THESE LABELS ARE SPECIAL THERMAL LABELS AND DESIGNED FOR USE WITH THE VORTEC LABEL PRINTER ONLY.

Panasonic Printers



DOT MATRIX PRINTERS

KX-P1150\$279

11" carriage, 9-pin printer, 240cps draft, 38cps NLQ, 7 built-in fonts paper park

KX-P1121\$349

11" carriage, 24-pin 192cps draft, 64cps LQ, 3 built-in fonts, paper park

KX-P2135CL\$449

11" carriage, 24-pin colour printer, 200cps draft, 67cps LQ, paper park, 20 page sheet feeder

KX-P3626\$899

16" carriage, 24-pin 240cps draft, 80cps LQ, paper park, "EZ set" LCD front panel

LASER PRINTERS

KX-P6100\$449

600dpi with Edge Enhancement Technology (EET)
Windows Enhanced (Uses Windows memory) 6 pages per minute

KX-P6500\$599

1200dpi class printing with Edge Enhancement Technology (EET)
6 pages per minute



PRINTER CABLE \$15

PANASONIC RIBBONS AND TONER

KX-P115I FOR KX-P1150\$19

KX-P145 FOR KX-P1121\$19

KX-P160 (BLACK) FOR KX-P2135\$29

KX-P165 (COLOUR) FOR KX-P2135\$49

KX-P170 FOR KX-P3626\$39

KX-P475 TONER FOR KX-P6100\$39

KX-P459 TONER FOR KX-P6500\$29

ALL PANASONIC PRINTERS ARE COVERED BY A ONE YEAR WARRANTY

CALL NOW
800-377-677
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All prices exclude GST

Monitors

PC DIRECT MONITORS

All our PC Direct monitors are fully featured, top quality display units, with the 14 inch being standard on all of our computers. If you're going to require finer picture resolution for graphics, video or the latest release of your favourite game, we recommend upgrading to a 15 or 17 inch monitor, featuring Hitachi flat screen technology.

PC DIRECT 1414 14"\$399

This is the monitor we fit standard to our entire range of computer systems. 14" High Resolution 1024x768 non-interlaced performance. Flicker free and easy to use centering controls. Low radiation MPRII approved. Energy Star compliant. Power saving to less than 2.5 Watts. 0.28mm dot pitch. Visible screen area is 272mm horizontal x 200mm vertical. One year warranty.



PC DIRECT 14"

PC DIRECT 1516 15"\$649

UPGRADE FROM PC DIRECT 14"*\$199

High Resolution 1280x1024 non-interlaced. Flicker free. User friendly LCD information display. Flat square 0.28mm dot pitch screen. Digital control. Low radiation MPRII approved. Energy Star compliant with power saving to less than 1.5 Watts. Visible screen area is 280mm horizontal x 210mm vertical. One year warranty.



PC DIRECT 15"

PC DIRECT 6536 15"\$499

UPGRADE FROM PC DIRECT 14"*\$99

High Resolution 1280x1024 non-interlaced. Flicker free. Flat square 0.28mm dot pitch screen. User friendly digital controls. Low radiation MPRII approved. Energy Star compliant with power saving to less than 1.5 Watts. Visible screen area is 280mm horizontal x 210mm vertical. One year warranty.

PC DIRECT 6736 17"\$999

UPGRADE FROM PC DIRECT 14"*\$599

High Resolution 1280x1024 non-interlaced. Flicker free. User friendly on-screen display (OSD). Flat square 0.25mm mask pitch Chromaclear screen. Digital control. Low radiation MPRII approved. Energy Star compliant. Visible screen area is 320mm horizontal x 243mm vertical. One year warranty.



PC DIRECT 17"

PHILIPS MONITORS

PHILIPS BRILLIANCE 107 17"\$1799

UPGRADE FROM PC DIRECT 14"*\$1300

Philips Brilliance top performance 17" stereo monitor with software control for the ultimate in precision. Flat square 0.26mm dot pitch screen features enhanced EBU phosphors and displays up to 1600x1280 non-interlaced. Visible screen area is 329mm horizontal and 248mm vertical. Plug and Play, low radiation (MPRII) plus Energy Star compliance giving a power saving to less than 5 Watts. Manufacturer's two year on-site warranty.



PHILIPS
BRILLIANCE 107

PHILIPS 20B 20"\$2399

UPGRADE FROM PC DIRECT 14"*\$1999

Affordable big screen 20" monitor for CAD, publishing and any work that requires maximum information to be displayed. The 0.28mm dot pitch screen handles resolutions up to 1600x1280 non-interlaced. Enhanced EBU phosphors for better colour range plus AGRA screen treatment to reduce reflection, glare and static. Digital controls with LCD mode display panel for easy adjustment. Visible screen area is 398mm horizontal and 295mm vertical. Plug and Play, low radiation (MPRII) plus Energy Star compliance giving a power saving to less than 5 Watts. Manufacturer's two year on-site warranty.



PHILIPS 20B

PHILIPS BRILLIANCE 201 21"\$3999

UPGRADE FROM PC DIRECT 14"*\$3599

Philips' outstanding 21" monitor is for professional applications that require absolute precision and sharp detail. The 0.26mm dot pitch flat square high contrast Black Matrix Invar screen can be adjusted by both digital controls or a mouse through the bundled Philips software. The fast 107kHz scan frequency allows flicker free refresh rates up to 85Hz at 1280x1024 and up to 80Hz at 1600x1200. Visible screen area is 400mm horizontal and 300mm vertical. Plug and Play, low radiation (MPRII) plus Energy Star compliance giving a power saving to less than 5 Watts. Manufacturer's two year on-site warranty.



PHILIPS
BRILLIANCE 201

*AT TIME OF SYSTEM PURCHASE

NOTE: PHOTOGRAPHS ARE INDICATIVE ONLY AND ACTUAL PRODUCT APPEARANCE MAY VARY.

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PC DIRECT 23

Monitors

Hardware Add-Ons

Matrox

MGA MILLENNIUM GRAPHICS ACCELERATOR . . \$399

Featuring the award winning MGA 64-bit graphics processor, new dual ported Window RAM (WRAM) memory and an optimised PCI local bus design, MGA Millennium brings amazing graphics performance to your desktop PC. MGA Millennium's integrated graphics, video and 3D chip design will make your applications fly onto your screen at ultra-high resolutions and in millions of exploding colours. Its 220MHz DAC delivers refresh rates up to 200Hz ensuring crystal clear viewing for all your desktop needs.

- True colour, video, 3D and DOS accelerator
- 32-bit VGA core for lightning fast DOS performance
- 2MB WRAM (Upgradable to 8MB WRAM)
- Hardware accelerated 3D Gouraud shading, texture mapping, double buffering and Z-buffering



- Real-Time 3D Rendering
- Advanced 64-bit Window RAM Technology
- Over 20 Productivity enhancing features for Windows and CAD
- Winner of over 50 international awards
- Three year warranty

Scanners

HEWLETT PACKARD 5P FLATBED SCANNER \$649

Here's the perfect tool for capturing high-quality colour and monochrome images to create impressive presentations, reports and promotional material.

High quality black-and-white, grey scale, and colour scanning.

1200dpi enhanced and 300dpi optical resolution produces crisp, high-quality 24bit colour images and text.

Includes Corel PHOTO-PAINT 5 as well as award-winning Visioneer Paper-Port software for easy e-mailing and faxing of scanned documents. SCSI card and cable included. One year warranty



LOGITECH PAGE SCANNER. \$499

The Logitech Page Scanner is the perfect companion for the home or office PC. It allows you to easily scan sheets of paper up to A4 size in full 24-bit 16.8 million colours. Scanning photos or documents is as simple as inserting a document into the scanner which automatically triggers the Page Scan software. If the document won't fit through the page feeder (such as a magazine) then simply remove the head from the base and let the motorised rollers scan down the page for you. Xerox PerfectScan technology allows you to scan and fax hard copy documents through your fax modem and turns your PC into a copier by sending scanned documents to your printer. Xerox TextBridge OCR re-types scanned text directly into applications with excellent state-of-the-art accuracy and if the paper-less office is your goal then PaperMaster SE stores scanned documents using an interface that resembles a filing cabinet. Plugs straight into your bi-directional printer port and has a one year warranty.



Keyboards and Mice

MICROSOFT NATURAL KEYBOARD \$129

UPGRADE AT TIME OF SYSTEM PURCHASE \$99

Microsoft's ergonomically designed keyboard is a must for anyone who spends prolonged periods of time at their workstation. Designed to minimise the risk of RSI, this product comes highly recommended. One year warranty.



MICROSOFT MOUSE \$69

LOGITECH TRACKMAN MARBLE \$159

Trackball for the PC with 3 buttons. Minimises regular maintenance as the Trackman Marble is very resistant to dust and dirt. Uses a laser-like beam to illuminate dots on the ball while a sensor and associated electronic parts track the motion. This gives you precision, reduces wear and ensures smooth tracking even if the ball gets dirty or scratched. Three year warranty.



LOGITECH MOUSEMAN \$89

3 button mouse. The middle button can be programmed for a number of actions such as a double click. Comes with easy to use software for controlling the mouse pointer speed and functions of the mouse buttons. Curved design that's a natural fit for your hand. Wider at the top and narrower at the bottom so that it nestles in your palm. Three year warranty.



Cables

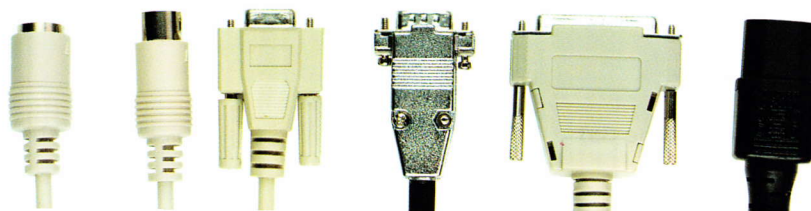
PRINTER CABLE \$15

KEYBOARD EXTENSION \$9

MOUSE EXTENSION \$9

SVGA VIDEO EXTENSION \$9

POWER EXTENSION \$9



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All prices exclude GST

Portable Harddrives

SYQUEST EZ135MB INTERNAL DRIVE ...\$259

The EZ135 drive is the easy and affordable way to free up space on your hard drive. Each cartridge holds up to 135MB of data. Fits straight into a 5.25" or 3.5" drive bay. Connects to the IDE interface of your computer and uses the same technology as your computer's hard drive to give high performance storage and retrieval of your files. EZ Drive has 100 times more storage than a floppy drive and comes with one ready to use cartridge. Two year warranty on drive.

SYQUEST EZ135MB EXTERNAL DRIVE ...\$289

The External version of the EZ135 Drive is a small and stylish drive that plugs into your parallel port and offers the same features as the Internal Drive. Although not quite as quick as the internal version, it can still transfer data at up to 1.0MB/sec. This drive carries the Designed for Microsoft Windows 95 logo and is Plug and Play compatible. The portability of this drive makes it an excellent choice for the office environment where quick backups from machine to machine are required. Two year warranty on drive.

SYQUEST EZ135MB CARTRIDGE\$39

For use with Syquest EZ135MB internal and external drives only. Holds up to 135MB of data. Five year limited warranty on cartridge. Small 3.5" cartridges that fit into your pocket.

SYQUEST EZFLYER 230MB\$569

The EZFlyer allows you to store up to 230MB of data on each 230MB cartridge. Backwards compatibility with the Syquest EZ135MB drive means you can still use your EZ135MB cartridges in this drive also.

Features Plug & Play compatibility and every bit as swift as its younger cousin the EZ135. Plugs straight into your computer's parallel port. Two year warranty on drive.

SYQUEST EZ230MB CARTRIDGE\$59

For use with the Syquest 230MB EZ Flyer drive only. Holds up to 230MB of data. Five year limited warranty on cartridge. 3.5" in size.

Interface Cards

PARALLEL PRINTER CARD :\$39

Selectable Parallel Port (SPP), Enhanced Parallel Port (EPP) or Extended Capabilities Port (ECP) • Selectable LPT 1, 2 or 3 • Selectable IRQ 5, 7, 9, 10, 11, 12 or 15 • One year warranty

HIGH SPEED 16650 COMPATIBLE SERIAL CARD. \$39

(Selectable IRQ 3-15 COM 1-4) • One year warranty

Game Controllers

We've tested so many joysticks our product department is starting to look like an amusement arcade. Here are the only three that made our grade.

WINGMAN EXTREME\$89

Aerodynamic design • Panoramic four-way view switch • Four buttons for high-performance flying • Smooth, fluid control that's built to take abuse • One year warranty

MICROSOFT SIDEWINDER 3D PRO\$75

The Microsoft Sidewinder 3D Pro gives you smooth movement and maximum control through advanced features such as digital signalling, top hat control, throttle control, 4 buttons and rudder control. One year warranty

GAMEPAD\$39

One year warranty



Tape Drives

CONNER TRAVAN 400/800MB INTERNAL DRIVE\$299

Using the latest Travan standard, this drive can hold up to 800MB of compressed data. With the storage capacity of hard drives continuously increasing, these drives are ideal for backing up your valuable data onto one tape. Backwards compatible with a wide range of QIC and QIC-wide media means your old tapes can still be read (but not written on) with these drives. Internal mounting into either 5.25" or 3.5" drive bays. Connects to Floppy Drive interface (even if there are two floppy drives in system). Comes with Backup Exec for Windows 95, Windows 3.11 and DOS. One Tape included. Two year warranty.

CONNER TRAVAN 1600/3200MB INTERNAL DRIVE\$649

As above with up to 3200MB of compressed data onto one tape. This drive also comes with its own accelerator card to assist backing up your workstation as quickly as possible. Two year warranty.

CONNER TRAVAN 400/800MB EXTERNAL DRIVE\$469

EXABYTE EXB8700-LT EXTERNAL TAPE DRIVE (UP TO 10GB)\$2299

Designed for server-based applications where high volume backups and high speed performance are required. The Exabyte EXB8700-LT tape drive stores up to 10GB of compressed data quickly and reliably. It plugs into an external SCSI interface (required) instead of a floppy drive interface or parallel port (which standard tape drives use) to give greater performance, efficiency and portability which is required for daily server use and backups. Works with Windows NT Backup without the need for additional drivers. Comes complete with Tape Drive, Power supply unit, User manuals, SCSI cable, 5 blank tapes, and a cleaning cartridge.

Tapes

TRAVAN TR1 800MB\$49

TRAVAN TR3 3200MB\$59

DC120 DAT TAPE (8GB COMPRESSED) ...\$49

EXABYTE 8MM TAPE 112M (10GB COMPRESSED) . \$29

Software for DAT Drive

Arcada Backup Software can provide features such as scheduled and unattended backups (Win NT version), pager alerts and e-mail notification (NetWare version), software data compression, on disk backup catalogues (Win NT) and much more to protect your network from accidental or deliberate loss of data. Supports a wide range of devices including the Conner 4326 DAT Tape Drive and Adaptec SCSI controllers.

ARCADA FOR WINDOWS 95\$219

ARCADA FOR NT WORKSTATION\$419

ARCADA FOR NT SERVER\$999

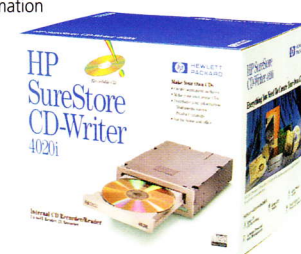
ARCADA FOR NETWARE (UNLIMITED USER)\$1099

CD ROM Writer

HEWLETT PACKARD SURESTORE CD WRITER\$999

The Hewlett Packard CD-ROM Writer provides a way to store documents, databases, images or other important information onto a recordable CD-ROM effectively and efficiently. Store your picture collection, CAD files, sound samples and other space gobbling data onto CD-ROM and keep your valuable hard drive space free. Double speed write ensures reliable recording while quad speed read means your images are retrieved faster. Comes with software for File Recording, Audio Recording, Photo-CD viewer, Alchemy Personal Data Management and Quick Start Guide. 2 recordable CDs included. One year warranty

RECORDABLE CDS (EACH)\$19



All prices exclude GST

Software

We have tested each and every piece of software on the following pages to ensure they meet our strict standards of compatibility and value for money. One important thing to note is to make sure you specify what format media you would like your software supplied on, either CD-ROM or 3.5" diskette. Beside each product description we

have listed what formats are available for that particular product.

3.5" = 3.5" diskettes

CD = CD-ROM version

It is also important to note that most CD-ROM titles do not ship with manuals as all of the help you need is stored on the CD-ROM itself. Installation from CD-ROM is by far the easiest option.

Microsoft Business Software

MS WORD (3.5")\$429

Microsoft Word for Windows 95 makes everyday writing tasks more automatic and complex tasks simple. For example:

- Save time by letting Word do routine tasks as you work
- Use more than 30 designer templates to make everyday documents look great
- Manage and organise files quickly with Find Fast high-performance indexing tools
- Write and send e-mail using the rich editing tools of WordMail

MS ACCESS (3.5")\$399

Microsoft Access for Windows 95 is a powerful relational database designed with all the features you need to manage your important data. You don't need to be a programmer to get started - you can setup tables, create forms, reports and queries with ease. If you want to get more elaborate, Access includes a special version of Visual Basic so that you can customise a special application just for your business.

MS EXCEL (3.5")\$399

Microsoft Excel for Windows 95 is based on your needs and requests. Whether you're working on a simple business plan, charting trends, forecasts, or performing advanced analysis, Microsoft Excel helps you work the way you want to get the job done easily. For example:

- Get your work done faster than ever. Functions such as recalculations, charting, and clipboard actions have been fine tuned for high performance.
- Perform all of your analysis with the most complete set of tools, including Pivot Tables, Shared Lists and the Template Wizard with Data Tracking.

OFFICE 97 (CD)\$829

Combines Word, Excel Powerpoint and Outlook 97 (the new desktop information manager) into a unified workspace. Organise, view and share information easily. Office 97 provides greater consistency across all applications with common commands, menus and toolbars making it easier to learn and use together. Also provides revolutionary web technology.

OFFICE PRO 97 (CD)\$989

Microsoft Office Professional has all of the above with the addition of Microsoft Access.



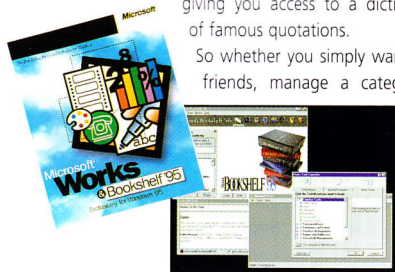
ALL SOFTWARE WILL BE THE LATEST VERSION AVAILABLE.

Home and Small Business Software

MS WORKS 95 (3.5" or CD)\$89

Microsoft Works is one of our most popular software packages. It includes a word processor, a spreadsheet package, a database package, communications tools plus Microsoft Bookshelf 95 giving you access to a dictionary, thesaurus and list of famous quotations.

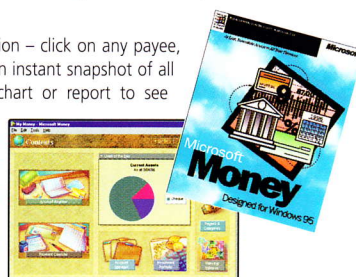
So whether you simply want to write letters to your friends, manage a categorised list of your CD collection or even want to do a small business project or university assignment, Microsoft Works has the tools you need.



MS MONEY 97 (CD)\$29

Microsoft Money for Windows 95 is a revolutionary approach to accessing and managing your finances. Right from the start, Money is amazingly easy to use and it focuses on your everyday tasks. Finally take control of that errant chequebook, keep track of your credit card expenditure, even manage a small savings or investment portfolio.

- It's easy to get started
- Instant access to information – click on any payee, category, or account for an instant snapshot of all transactions, or on any chart or report to see underlying data
- Account Manager shows account balances and details at a glance
- And all of your financial records are in one place



Microsoft Upgrades

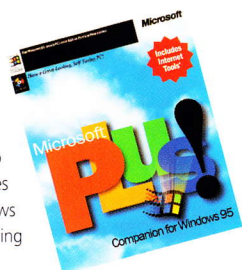
MS WINDOWS 95 UPGRADE (3.5" or CD) \$179

With the Microsoft Windows 95 operating system, you can unlock the potential of your computer so you can work even easier and faster. The Windows 95 upgrade is easy to install and features a new look making it even simpler to navigate around your computer. Features include:

- Simple program installation
- Plug and Play simplicity
- 32-bit pre-emptive multitasking

MS PLUS FOR WINDOWS 95 (3.5" or CD) \$89

Microsoft Plus is the perfect companion to the Windows 95 operating system. It makes accessing the Internet as easy as using Windows 95. With Microsoft Plus your PC is self-tuning and looks great! Runs better! Looks better!



MS OFFICE PRO 97 UPGRADE (CD) \$569

Upgrade to Office Professional using this special upgrade package. This software will search your hard disk and/or floppy disk to confirm your eligibility for the upgrade. The software will install only if you are a licensed user of an application in one or more of the following product categories recognised by the program:

- Office Suites • Presentation Graphics • Spreadsheets • Databases • Word Processors

Accounting Software

OCL Accounts 5 is a powerful, easy-to-use accounting software package exclusively designed for the New Zealand marketplace.

It's ideal for most small to medium sized businesses, helping make your business more profitable by giving fast and easy access to accurate financial information. All the modules you need are included in one package: debtors, creditors, stock control, GST reporting and either cashbook or general ledger. OCL Accounts 5 uses basic keystrokes with clear and simple screens. It's so easy to use and even first-time computer users will be productive in no time. The user manual is clear and easy to understand, and most users find they rarely have to use it.

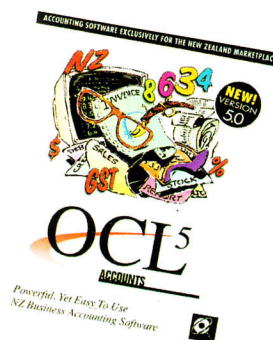
When you're in Orbit you want to make sure that you're well supported on the ground. Already over 1000 businesses throughout New Zealand count on the rock solid reliability of OCL Software. They all have the security of local software support, and if you purchase now we will include 2 hours of free installation and training support. This support is available by phone, on-site at your business or by satellite relay (depending on your location).

OCL ACCOUNTS 5 (3.5")\$799

- Capacity Debtors/Creditors Up to 5,000 accounts, up to 64,000 transactions, up to 255 months transaction history
- Stock Control up to 10,000 stock items, up to 1,000,000 transactions, up to 1,000 stock groups, up to 255 months transaction history
- Cash Book/General Ledger
- Up to 65,000 accounts
- Minimum System Requirements: DOS (ver 5 or later) or Windows (ver 3.1 or later); 2MB of RAM; 540MB hard drive; 286 CPU
- 2 hours of free installation and training support (dependant on location)

OCL INVOICE (3.5")\$269

For the smaller-scale user OCL Invoice is a simple, easy to use Windows 95 based invoicing package, designed to assist small businesses in managing their customer accounts, tracking sales and processing GST. Functions include invoicing, statements, price list, aged balances, sales by customer report, invoice and GST listing, plus payment and adjustment listings.



Graphics Software

COREL DRAW V7\$779

Includes Corel DRAW for illustration and page layout • Corel Photo-Paint for photo editing and bitmap creation • Corel DREAM 3D for 3D modelling and rendering.

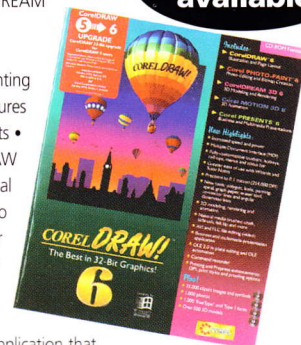
Also features 8 powerful utilities:

- Kodak Digital Science - Colour management system ensures accurate colour representation during scanning and printing using ColorSync 2.0 compatible device profiles
- Corel TEXTURE - Is a powerful tool for creating realistic natural textures such as wood, clouds, stone or metal. Every texture is defined by several material layers and custom lighting effects
- Corel OCR-TRACE - Is a bitmap-to-vector conversion utility. Scanned images can be converted to editable CorelDRAW illustrations. Enhanced OCR capabilities allow for direct text-editing
- Corel MULTIMEDIA MANAGER - Allows for visual organisation of all files on your desktop - also ideal for browsing the thousands of clipart images, symbols and photo libraries in CorelDRAW 7
- Corel DEPTH - Is an easy to use utility that allows you to apply instant 3D effects to your text and graphics
- Corel SCAN - Is a new wizard based scanning utility with preset processing options. You may also save scanning settings for future use when scanning similar images
- Corel CAPTURE - Allows you to capture the application window or elements of the window such as menu lists, toolbars or flyouts. You can also define rectangular, elliptical or freehand areas to be captured
- Corel SCRIPT Editor - Is an OLE 2.0 enabled scripting application that is ideal for creating add-on utilities for CorelDRAW or CorelPhotoPaint. It has 32,000 clipart images and symbols, 1,000 photos, 1,000 TrueType and Type 1 fonts, over 450 CorelDRAW templates, 250 3D models and 750 floating objects
- For Windows 95 and Windows NT 4.0

MS PUBLISHER 97 (CD)\$139

Create Publications that get results with Microsoft Publisher 97. PageWizard design assistants guide you step-by-step to help you create all kinds of projects - brochures, newsletters, business forms, flyers, web sites, postcards, business cards, invitations, greeting cards, labels, signs and banners, stationery and envelopes, calendars, specialty items and more and it couldn't be easier! Get professional looking results with use of the clipart gallery, design templates, Wordart - uses special effects to make your text more vivid and memorable, element rotation - you can rotate anything and many more publishing tools. Nearly 3 million satisfied users can't be wrong!

New Version available



Education and Lifestyle

All entertainment, education and games titles listed are only available on CD-ROM. PC Direct strongly recommends the use of a sound card for the full enjoyment of this amazing selection of market leading titles.

MICROSOFT CREATIVE WRITER\$65

Creative Writer is a complete writing program that gives kids the tools and ideas to explore their creativity, with plenty of fun, step by step projects that make writing a journey of creative discovery. Suitable for children aged 8 and over.

MICROSOFT MAGIC SCHOOL BUS BODY ...\$49

Join Ms. Frizzle and the class on a wacky trip into Arnold's body. Along the way you'll explore how the human body works as you discover a way out of Arnold and win the game! Suitable for children aged 8 and over.

MICROSOFT DANGEROUS CREATURES ...\$65

Hear a twig snap underfoot. See a flash of fur race through the trees. Was that the hunter or the hunted? Find out through rich images, sound, text and video, how these amazing creatures really live. You'll be amazed as you discover the truth - and the extraordinary myths behind these intriguing creatures.

MICROSOFT ANCIENT LANDS\$65

The ancient world is yours to explore. What was life like for soldiers? Servants? Kings? Ancient Lands uncovers the mysteries and marvels of life in ancient times interactively. Kids will have never found a school history project so easy and so much fun.

MICROSOFT ENCARTA 97\$79

Encarta 97 Encyclopedia puts a wealth of information at your fingertips. Over 300,000 links between subjects makes browsing easy and fun. This is the 90's way for children to learn about their world.

MICROSOFT BOOKSHELF 96/97\$65

Microsoft Bookshelf 96/97 redefines reference, with lightning fast searches and easy access to information, plus sound, video and animation. You can see improved maps in the World Atlas, gain access to all the latest information and events with Year in Review and view more than 500 new images and 40 new video clips.

MICROSOFT CINEMANIA 97\$65

With Microsoft Cinemania 97, choosing a movie to rent can be almost as much fun as watching it! Microsoft Cinemania 97 is your easy to use, personal guide to a world of great films, reviews, video clips, biographies and insightful articles. The most authoritative and accurate multimedia movie guide there is.

MICROSOFT WINE GUIDE\$65

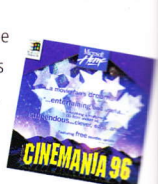
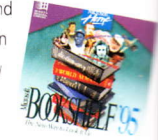
Want to select the perfect wine for every meal occasion? Microsoft Wine Guide enriches your enjoyment of wine with descriptive tasting notes from Oz Clarke and a team of experts on close to 6000 individual wines - from high priced classics to many exceptional finds from around the world that will fit your budget easily. A great summary of New Zealand wines and vineyards

MICROSOFT JULIA CHILD'S COOKING ...\$55

Follow Julia Child into the lively kitchens of 16 influential chefs for a 'virtual apprenticeship' in the art of cooking. Discover more than 100 original recipes-each with a tantalizing photo, plus over 400 photographic references which provide useful information on ingredients, cookware and utensils.

MICROSOFT ENCARTA 97 WORLD ATLAS.\$89

Microsoft Encarta 97 World Atlas is the most engaging atlas ever created - an interactive odyssey that lets you experience in rich detail the continents and countries, the sights and sounds, the cultures and the facts and figures that make up today's world.



Games

Titles are CD-ROM only and subject to availability. Please check for the latest titles. Technical support for games is only available on 0900-55-300 at \$1.98 +GST per minute.

MONSTER TRUCK MADNESS \$79

Publisher: Microsoft

Platform: Windows 95

Get ready for ferocious, heart pumping action on the wild side of the racing world. Monster Truck Madness puts you behind the wheel of the most thunderously untamed radical machines ever to take up racing. 3-D graphics, with more than 12 tracks, with terrain such as mud, sand, and water. 3 skill levels, with 3 separate types of racing - rally, drag, and circuit. Race your friends over the modem, network or internet. True down & dirty racing.

THE NEVERHOOD \$79

Publisher: Microsoft

Platform: Windows 95

Embark on a clay adventure that breaks the mold. Born into a Neverhood that may never exist, Klaymen explores a land of terrifying creatures, extraordinary machines and mysterious artifacts. Long ago the king of this world was betrayed by his trusted assistant. You must save the Neverhood by navigating Klaymen through a twisted plot of ancient secrets, witty inventions and monstrous puzzles to defeat your nasty foe.

FLIGHT SIMULATOR 6.0 \$79

Publisher: Microsoft

Platform: Windows 95

As real as it gets. The world leader in flight simulation takes you to new levels of realism, adventure, and challenge. You've never flown like this before. Your choice of 6 different planes enables you to fly through 3-D detailed cities. Flying not so good? Virtual Pilot Instruction and the Multimedia Flight School will teach you basic to complex maneuvers. Take off for adventure.

MICROSOFT GOLF 3.0 \$79

Publisher: Microsoft

Platform: Windows 95

The sweet spot feels a mile wide as you connect. Beautiful. The dramatic new look and feel of Microsoft Golf version 3.0 is just the start: it runs faster, plays easier, and feels more realistic than ever. And with play this true-to-life from the tee off down to the pin, you'll concentrate on your game instead of this game.

RED ALERT \$99

Publisher: Westwood Studios

Platform: Windows 95 and DOS

Dark experiments have permanently altered time. Or have they? Now, Soviet tanks crush city after city while Allied cruisers shell

bases. Spies lurk, land mines wait and strange new technologies aid both sides in their struggle for ultimate control. Super VGA graphics (Win 95) and multiplayer features over the internet, modem or 8 player network. Fight over land, sea and air with thirty new units and structures to choose from including MIGs, spies, destroyers, submarines and more.

SEGA RALLY \$85

Publisher: Sega

Platform: Windows 95

Sega delivers the most grueling driving experience to ever hit the PC! Skill and technique are essential as one or two players navigate their way around for courses of the most arduous terrain ever! Buckle-up for the ride of your life. All the features from the Arcade game are re-created here with more. Drive the Lancia or Toyota, but what's this? A secret car? Can you find out how to get it?

VIRTUA COP \$75

Publisher: Sega

Platform: Windows 95

Virtua Cop's totally awesome breakthrough polygon graphics and changing/zooming 3-D perspective make it the most amazing arcade shooting game ever to be experienced on the PC. Using incredible real-time generated 3-D levels, zooming left and right, or panning up to the rooftops, you'll need to be trigger happy if you are to conquer the EVL Corporation.

VIRTUA FIGHTER \$75

Publisher: Sega

Platform: Windows 95

At last... Unleash the true power of your PC with the hottest arcade beat 'em up ever! All 8 characters and 700 massive moves from the original coin-op combine with new features such as multi-battle mode, graphics scalability, adjustable camera angles and replays. 'The excuse you've been waiting for!'

MASTER OF ORION II \$99

Publisher: Microprose

Platform: Windows 95

From the publishers who brought you Civilization II, up in the heavens, all hell's about to break loose. Take your empire building to the next dimension with Master of Orion II. Develop the skills and technology to help your people colonize the galaxy. Design spaceships and defend your Empire with a massive star fleet. Trade with alien races or send spies to steal their secrets. But, be careful who you trust!

Symantec Utilities

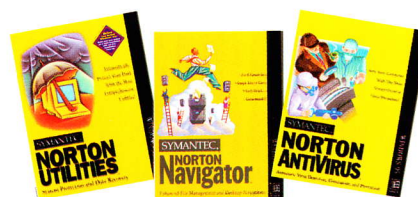
All Norton Symantec titles are Designed for Windows 95.

NORTON UTILITIES \$189

Keep your applications running at optimum performance and trouble free. This easy to use software offers a wide range of utilities such as Un erase, 32-bit benchmarks, Norton Disk Doctor (for analysis and repair of data), Norton System Doctor (for background monitoring of vital system resources and automatic repair), and Speed Disk for 32-bit file optimisation. Also comes with its own ready made Emergency Rescue Disk so you don't have to create your own.

NORTON NAVIGATOR \$159

Norton Navigator will help both the novice and experienced user to arrange their Windows 95 desktop efficiently and quickly. With features such as multiple desktops, Internet FTP site mapping, file encryption, file compression (PKZIP-compatible), file archive wizards and more.



NORTON ANTI-VIRUS \$129

Windows 95 does not contain any virus protection software and in today's computing environment the risk of virus infection is greater than ever. Viruses can cost users a lot in data corruption and loss of time. Virus infection is not covered by warranty and to remove them is normally an added expense. Norton Anti-Virus will scan your local hard drives and remove most viruses. Each month an update file is made available on the PC Direct BBS, that will keep Norton Anti-Virus up to date with the most recent viruses. Norton Anti-Virus is NCSA approved.

All prices exclude GST

Network

What do I need?

If you have two or more computers and want to share information or resources, (for example data files) then you will need to network them. There are three basic things to consider when putting together your network; network cards, cabling and network software. As networking computers together can be a little daunting for the first time, we would suggest you discuss your requirements with one of our sales people who will be able to advise you of the correct products to purchase for your situation.

There are two types of cable that can be used, UTP (looks a little like telephone cable) or coaxial (similar to a television aerial cable). For a smaller installation, say up to five

PCs that are not positioned too far apart, we would normally recommend coaxial cabling. This is the most cost effective approach in this situation. For larger sites we would suggest considering UTP which will require professional installation and tends to be slightly more expensive. The network cards below are marked either UTP or BNC (coaxial connector). This is the connector type used on that card and defines which cabling type the card is designed to be used with. With each BNC network card you will require a T-connector to be able to connect to your network. You will also require 2 terminators to complete your network. Both of these products are listed below along with the lengths of cable that you will also require.

OPERATING SYSTEMS

WINDOWS NT 4.0 SERVER + 5 CLIENT LICENSES	\$1799
WINDOWS NT 4.0 WORKSTATION ..	\$599
WINDOWS NT 4.0 WORKSTATION UPGRADE	\$299
WINDOWS NT 4.0 SINGLE CLIENT LICENSE	\$69
WINDOWS NT 4.0 20 SINGLE CLIENT LICENSES	\$1299

CONNECTORS

BNC TERMINATORS (PAIR OF 2)	\$15
BNC T-CONNECTOR	\$9
8 METRE COAX CABLE WITH BNC END CONNECTORS	\$19

UPS

APC 420VA\$499
Help protect your system from power loss with the APC 420VA. This uninterruptible power supply will keep your computer running for approximately 7 minutes (will vary depending on load) once power has been lost. Includes features such as "battery in use" indicator and alarm, overload indicator and alarm, automatic voltage regulation and replace battery indicator and alarm. Two year warranty.

APC SMARTUPS 1400\$1699

Recommended for server use, the APC SmartUPS 1400 will keep your server running for approximately 1 hour (will vary depending on load) once the power has been lost. Features include on-line indicator, "battery in use" indicator and alarm, smartboost, replace battery indicator and alarm, overload indicator and alarm, automatic voltage regulation and automatic self test. Comes with PowerChute software. Two year warranty.

POWERCHUTE AUTOMATIC SHUTDOWN SOFTWARE...\$159

Your UPS will keep your system running for a short time once power is lost but to make sure your system shuts itself down safely without data loss then you need PowerChute software. Use PowerChute to schedule your UPS to perform periodic self-tests and allow for Remote UPS management. An automatic reboot function means no operator is needed

to reboot your system after power returns. Please specify either Windows NT or Novell versions at time of order.

16-BIT NETWORK CARDS

Two of the most widely used cards in the industry today, Intel and 3Com bring affordability and compatibility with their range of 16-bit and 32-bit network products. Their ranges of 32-bit cards run at 10 and 100Mbps. Plug and Play compatibility and jumper-less design gives quick and easy installation. Intel cards offer fast network throughput with low CPU utilisation for maximum performance. 3Com cards offer parallel tasking for greater network speed and are widely supported. Both cards come with limited lifetime warranty.

RETAIL PACKAGE INCLUDES DRIVER DISKS AND MANUALS. CARD ONLY INCLUDES JUST THE BASIC NETWORK CARD AND DOES NOT INCLUDE DRIVERS, MANUALS OR CONFIGURATION SOFTWARE. 3COM CARD ONLY CARDS ARE AVAILABLE WITH SYSTEM PURCHASE.

	3COM	INTEL
UTP (10 base-T) Retail	\$199	\$119
UTP (10 base-T) card only*	\$89	\$89
Combo Retail (BNC/UTP)	\$229	\$139
Combo card only (BNC/UTP)*	\$129	\$109
PCMCIA combo network adaptor	\$379	N/A
PCMCIA card (UTP only)	\$299	N/A

32-BIT NETWORK CARDS

Make sure you have enough bandwidth for the future. Purchasing 10/100 cards now is an affordable and sensible option if your network is likely to grow.

	3COM	INTEL
PCI 10/100 10 base-T network card (retail)	\$299	\$159
PCI 10/100 10 base-T network card (card only)*	\$119	\$119

HIGHLY RECOMMENDED



*3COM "card only" products are available with system purchase only

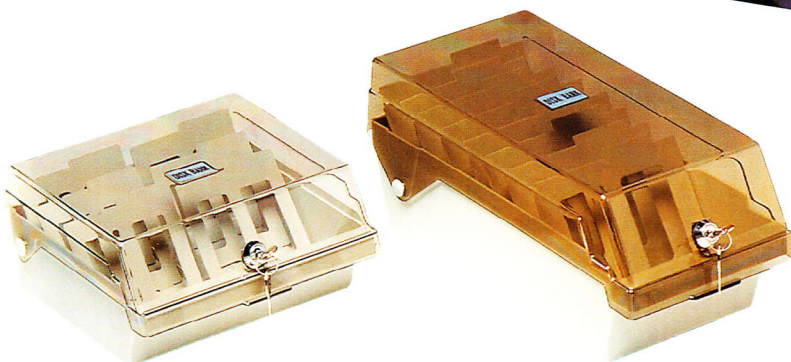
All prices exclude GST

CALL NOW
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TOLLFREE

Consumables

FLOPPY DISKS - PREFORMATTED

3.5" 1.44MB DSHD BOX OF 10 DISKS . . . \$15
5.25" 1.2MB DSHD BOX OF 10 DISKS . . . \$15



CD/DISK CABINETS

3.5" DISK CABINET \$15

(holds 80 diskettes)

CD-ROM CABINET \$15

(holds 25x CDs or 100x 5.25" diskettes)

SURGE PROTECTOR

ZAPCATCHER SURGE PROTECTOR \$129

The Zapcatcher Surge Protector is a multi socket power board specifically designed to help protect your computer hardware and software from potentially damaging surges, spikes and electrical noise (EMI/RFI interference). In addition to power protection, this unit also incorporates surge/spike protection for your Telecom phone line which is also susceptible to electrical surges and spikes that are capable of damaging PC input cards such as a modem, your phone or fax. Three year warranty.



PAPER

500 SHEETS A4 STANDARD PAPER \$12

500 SHEETS A4 'SUPER SMOOTH' PAPER FOR INKJET PRINTERS \$39

500 SHEETS 10" CONTINUOUS FLOW PAPER \$25

2000 SHEETS 10" CONTINUOUS FLOW PAPER \$69

2000 SHEET 15" CONTINUOUS FLOW PAPER \$69

OFFICE FURNITURE

COMPUTER DESK \$169

Split level design raises the monitor to give you more usable workspace. Dimensions: 1000mm wide x 605mm deep x 885mm high (Grey Melteca, some assembly required)

CHAIR \$149

Ergonomically designed office chair with gas height adjustment (Charcoal, some assembly required)



CALL NOW
0800-377-677
TOLLFREE

All prices exclude GST

How to Order

How To Buy Direct

Simple, quick and reliable. That's what ordering from PC Direct is all about. You can be assured that your order will be handled with professionalism, care and attention.

So having decided what you need, how do you place your order?

1. PHONE OR FAX YOUR ORDER

through to one of our sales consultants by:

- Calling sales tollfree on 0800-377-677 or in Auckland (09) 356-5300
- Faxing our dedicated sales fax on (09) 303-2342

If you wish to confirm your telephone order in writing, please ensure that it is sent to the attention of the sales consultant you spoke with, clearly marked "CONFIRMATION ONLY".

2. IF YOU ARE ORDERING A SYSTEM, one of our sales consultants will advise you of the production date and fax or mail you an order confirmation. It will show in detail the system and any accessories you have ordered and advise the date that the system will be built.

3. IF YOU ARE ORDERING PERIPHERALS OR ACCESSORIES,

your order will be shipped the same day provided your order is received before 2:30pm, the goods are in stock and payment requirements have been met.

4. THE DETAILS THAT WE NEED:

- The name to appear on the invoice – please advise if this is a company or personal order.
- Postal address – this will stay on our database to ensure you receive new catalogues and updates. Let us know if you do not wish these to be sent.
- Delivery address – please advise if this is different from above. Phone number (and fax number if applicable).
- Details of your order – the products you require and the quantity.
- Method of payment – please discuss these options with your sales consultant.

5. PAYMENT OF YOUR ORDER must be received in full before dispatch. As we use courier companies for shipment both within Auckland and nationwide we cannot arrange for payment on delivery. You can pay for your order by cheque, credit card or cash (please do not send cash in the mail). Lease-to-own and hire purchase terms are available. Please discuss these options with your sales consultant.

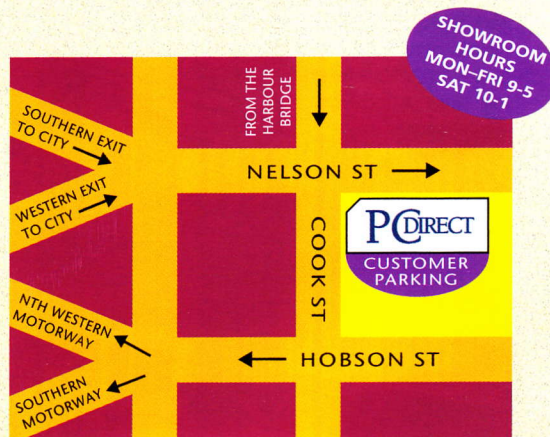
6. DELIVERY: All orders are sent by overnight courier for fast and efficient delivery anywhere in the North and South Islands. In all main cities and towns your order will be delivered right to your door. Rural customers will have their order delivered to the nearest freight depot, which may take an extra 24 hours.

WE ARE EASY TO FIND

PC Direct is easy to get to with our central location just one minute from the Northern, Southern and North-Western motorways. Free customer parking is provided right outside the PC Direct showroom.

CONDITIONS OF SUPPLY

PC Direct retains title to all goods until payment is received in full. All prices in this catalogue are exclusive of GST.



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**NZ DIRECT
MARKETING
ASSOCIATION**

Buy with confidence from PC Direct. We are an approved Direct Marketing Association member.



Finance Details

Now you don't have to wait a moment longer to own a brand new PC Direct computer system. In fact, subject to credit approval, all you need is a deposit and the system you want can be yours.

We've put together a hire purchase package that makes it easy - you can spread the cost of buying a computer over anytime from 6 months to 3 years, at terms to suit you.

HOW TO APPLY

At PC Direct we offer hire purchase terms on any of our range of computer systems. All you have to do is complete the finance application form and return to us with your order. It is important that you fill out all of the sections in this form so that we can approve your application without delay.

INTEREST

The interest rate at time of printing is 19.5%. This is subject to change according to market lending rates. The chart shown is calculated at 19.5%.

DEPOSIT

We require a minimum of 25% deposit on any approved finance purchase. Obviously a larger deposit will reduce your monthly payments and the overall interest you pay over the term of the agreement. Payment by cash or cheque only.

TERM

You can pay your computer off over a period of between 6 and 36 months. To work out approximately how much you would be paying per week over various terms use the chart provided.

INSURANCE AND BOOKING FEE

Insurance is compulsory on all hire purchase contracts and is calculated at 6% of the total purchase price. Insurance covers burglary and theft and also includes a payment protection plan

if you are made redundant or cannot work due to sickness.

A \$90 non-refundable booking fee will also be charged on the signing of all new contracts.

APPROVAL AND PRIVACY

We realise that information provided to PC Direct on your finance application is sensitive and we want to assure you that your application will be treated in the strictest confidence.

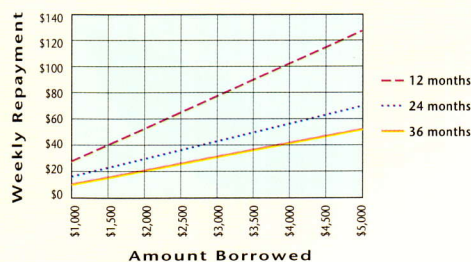
PC Direct uses Fisher and Paykel Finance for all hire purchase agreements and abides by their terms and guidelines for approval of finance applications.

FINANCE GRAPH

To calculate approximately how much your new PC Direct computer will cost per week use the chart shown.

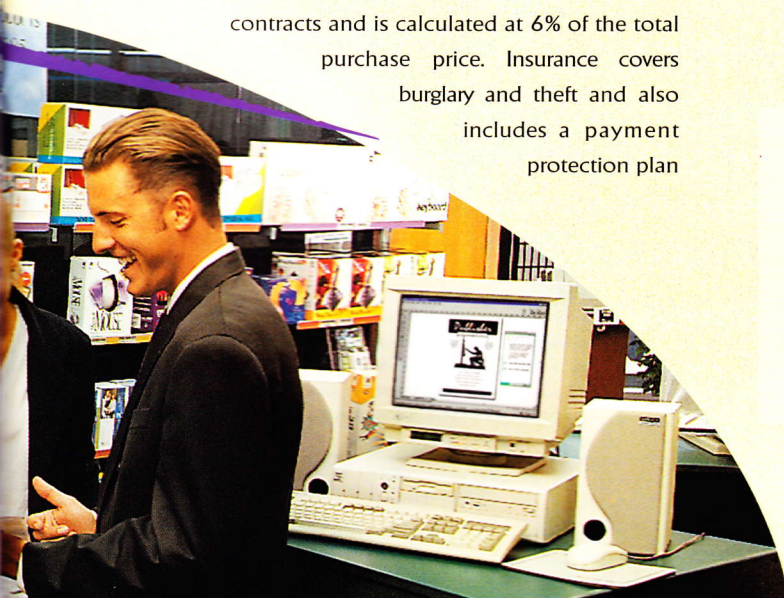
1. First choose the computer you wish to purchase and calculate its cost including GST.
2. Then add the cost of insurance and the \$90 booking fee.
3. Now deduct your deposit (minimum 25%)
4. The number you are left with is the amount you are borrowing.
5. Find the approximate point on the horizontal axis corresponding with the amount you are borrowing and draw a line up to the appropriately coloured line. If you want to pay your loan off over 12 months go to the red line, 24 months the blue line or 36 months the yellow line.
6. Now draw a horizontal line back to the left hand side of the chart and you will find the approximate amount you will pay per week.

WEEKLY REPAYMENTS TABLE



For exact details on finance payments please contact us directly.

Finance



Popular Options

Popular Options

Add these popular accessories when you order your PC Direct computer and **SAVE!**

(SPECIAL PRICES AVAILABLE AT TIME OF PC DIRECT SYSTEM PURCHASE ONLY)

Computer Care Kit - \$79 **SAVE \$31**



COMPUTER CARE KIT\$79

Take care of your investment with this quality range of accessories and cleaning products.

INCLUDES:

- CD-ROM cleaning kit Worth \$29
- Floppy Drive cleaning kit Worth \$15
- Mouse cleaning kit Worth \$9
- Anti-static monitor wipes Worth \$12
- Box of 10 3.5" 1.44MB diskettes Worth \$15
- 3.5" disk cabinet Worth \$15
- CD-ROM cabinet Worth \$15

Sidewinder 3D Pro \$75 (see page 25)



Internal 33,600bps modem - \$199 (see page 19)



SAVE \$30



*Upgrade to Natural Keyboard - \$99 (see page 24)

Surge Protector- \$129 (see page 31)



EXTENDED WARRANTIES

If your system is for business use and you simply must keep downtime to a minimum, then we strongly recommend upgrading to Lifeguard Extended Care or further increasing your on-site warranty. Available for up to three years and only at time of purchase. Applies to systems in the North and South Islands and covers base unit only.

ONLY **\$99** PER YEAR.

CALL NOW
0800-377-677
TOLLFREE

*ONLY AT TIME OF SYSTEM PURCHASE
All prices exclude GST

Lonsen amplified speakers - \$169



Direct Order Form

Note: as we deliver by courier we cannot deliver to PO Boxes.

Name: _____

Company: _____

Delivery Address: _____

Town/City: _____

Phone: _____ Fax: _____ Your Order No. _____

☐ Yes ☐ No

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Product Details

[illegible]

Payment Details

- ☐ Cheque
☐ Visa
☐ Bankcard
☐ Mastercard

Expiry Date

[illegible]

Card Holder Name (as it appears on card)

[illegible]

Card Holder Signature

Prices listed reflect a 2% discount for payment by cash or cheque.
All major credit cards are accepted but do not qualify for this discount.

Finance (See application form and details overleaf) Term (months) ☐ 12 ☐ 24 ☐ 36 Deposit \$ _____

Your Privacy

Thank you for your order. To ensure we can give you the best service and to keep you informed on the latest industry developments, we will keep your details on our database. If you do not wish to receive any further information, please advise us. The Privacy Act 1993 gives you the right to see or correct your personal details held by PC Direct.



Direct Order

3 Easy Ways To Order

POST TO PC DIRECT
PO BOX 38-713
AUCKLAND
FREEPOST 4300

SEND NOW
(09) 303-2342
FAX ORDERS

CALL NOW
0800-377-677
TOLLFREE

BUSINESS HOURS
MON TO FRI — 9AM-5PM
SATURDAY — 10AM-1PM

Finance Application

All details are strictly confidential.

CUSTOMER DETAILS

Name: _____ Date of birth: _____

Residential address: _____

Residential status: ☐ Own ☐ Boarding ☐ Renting

Time at current address: Years _____ Months _____

Phone number: _____ Fax number: _____

Identification: _____ (Bankcard, Visa, driver's licence or passport number)

Marital status: ☐ Single ☐ Married ☐ De facto

Bank accounts held: ☐ Savings ☐ Cheque ☐ Credit card

EMPLOYMENT DETAILS

Name of employer: _____ Position: _____

Phone number: _____

How long have you worked for your present employer? _____

Approx personal monthly income: _____ Approx monthly outgoings: _____

IF JOINT PURCHASE, ENTER JOINT CUSTOMER'S DETAILS HERE

Name: _____ Date of birth: _____

Residential address: _____

Phone number: _____

Name of employer: _____ Position: _____

Phone number: _____

How long have you worked for your present employer? _____

Approx personal monthly income: _____ Approx monthly outgoings: _____

PERSONAL REFERENCE

Name: _____

Residential address: _____

Phone number: _____

Relationship to customer: _____

Customer signature

Joint Customer signature (if applicable)

The Customer acknowledges that the information herein contained and/or obtained pursuant hereto ("the information") will be used for the purposes of:

1. assessing the Customer's credit worthiness;
2. administering, financing, insuring and enforcing the Customer's contract(s);
3. maintaining the integrity and effectiveness of the Lender's credit records and those of credit reference agencies;
4. marketing goods and services provided by the Lender;

The Customer irrevocably authorises the Lender for any and all of the foregoing purposes:

5. to obtain information that is reasonably required concerning the Customer from any source;
6. to collect, retain and use the information;
7. to provide the information to brokers and insurers providing insurance services incidental to Customer contract(s);
8. in the event of the Customer's default, to provide the information (together with details of the Customer's dealings with the Lender) to credit reference agencies and to any person providing services to the Lender in connection with the customer(s) contract(s).

"Lender" includes the vendor, any financier or discountor of the Customer's contract(s), any financier financing any such financier or discountor upon security of the Customer's contract(s), any assignee or mortgagee of the Customer's contract(s) and any company related or associated with any of the foregoing. The information shall be held by the Lender at the business address(es) of the Lender and by other persons for the purposes described above. Where the information can be readily retrieved the Customer shall have access to it, the right to request correction and the right to be notified of action taken in response to any such request, subject to payment of reasonable charges. I/We apply for the above amount of credit and certify that the information on this application is true and correct and that I/we are not undischarged bankrupts.

Glossary

GLOSSARY OF COMMONLY USED TERMS

CACHE – This is a small block of memory sitting between the CPU and the RAM. It is very fast and acts as a buffer for information passing between these two important components to speed up the system. For the best results, 256K of cache is recommended on any new computer system.

CD-ROM – Compact Disc - Read Only Memory. A CD-ROM stores software in much the same way as a normal CD stores music. Because you cannot record or "write" onto the CD it is said to be Read Only. A single CD-ROM can store more than 600MB of information and be accessed much faster than floppy disks. This makes it extremely useful for multimedia applications or the installation of large software programs like Microsoft Windows 95 and Office 95 which would otherwise require more than 20 ordinary floppy diskettes.

CPU – Central Processing Unit. This is the "brain" of your computer. The most popular processor is now the Pentium processor. Speed is measured in Megahertz (MHz) and the higher the number the better. For example a Pentium 100 is faster than a Pentium 75.

FLOPPY DISKETTE – A small portable magnetic disk used to transfer information or files from one computer to another. The most common type of diskette is 3.5 inch and stores 1.44MB of data.

HARD DRIVE – (or Hard Disk) The hard drive is like the filing cabinet sitting next to your desk. Obviously you can't have all of the information you need during the day sitting on top of your desk. The hard drive stores all of your valuable files and data on a magnetic disk. Your hard drive size is also measured in megabytes (MB) or gigabytes (GB). 1GB = 1000MB

HARDWARE – This is the physical part of your computer system. Includes things like the monitor (screen), the keyboard and also parts inside your computer like the CPU, RAM and hard drive.

INTERNET - The international computer network, accessible if you have a suitable computer, modem and an account with an Internet service provider.

LOCAL BUS – The path that information flows down between the different parts of the computer is called the bus. A machine that has local bus can transfer information between the processor and other components such as the video card and the hard drive at a faster speed.

MODEM – This device allows you to connect to other computers via a standard telephone line. If you want to connect to Bulletin Board Services (BBS) or to the Internet then you will need a modem. Most modern modems are also capable of sending faxes, either to another computer with a fax/modem or to an ordinary fax machine. Instead of printing your letter out to the printer, send it to the fax/modem, specify the fax number you wish it to be sent to and away it goes.

MOTHERBOARD – The motherboard or mainboard as it is sometimes called provides the circuitry through which all of the components of your computer communicate. It is the foundation that the computer is built on. The CPU sits on the motherboard,

the video card may slot into one of the expansion slots and the hard drive is also connected directly to this very important board.

MULTIMEDIA – Add a CD-ROM drive and a sound card to your computer and you have a multimedia computer. Multimedia software such as Microsoft Encarta features video clips and sound files providing a more interactive way of using your computer. Multimedia hardware is becoming more and more important with the release of new software designed to make the most of your computer's abilities.

PLUG & PLAY - Automatically detects any new software or hardware connected or added to your computer (eg a printer), loads and configures it ready for use.

RAM – Random Access Memory. RAM is a computer's active memory resource and can be likened to the area on top of your desk. The bigger the area the more you can see and do at one time. When you ask your computer to do something for you, the information that it requires to perform that task will be transferred from the hard drive to RAM where the processor will begin working. RAM is measured in megabytes (MB), and generally the more you have the faster and more efficient your computer will be.

SOFTWARE – Also called programs, these are the applications that your computer runs. Examples of software include word processing, spreadsheets, CAD etc.

VIDEO CARD – This card, which is sometimes built into the motherboard, converts information from the processor to video signals which are displayed on your monitor. When using software with advanced graphics such as Windows or CAD then a fast video card designed to run on the local bus is a must.

WINDOWS – Windows is a special piece of software called an operating system. Windows creates an environment on your PC that other software programs use to run. Windows controls the way your computer looks when you turn it on and how it "feels" to use. It is what is termed a graphical environment, largely driven by icons and pull down menus rather than complex and lengthy typed in commands. Windows 95 is the latest generation of this extremely popular operating system.

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